# SAVE TIME • SOLVE PROBLEMS • GREAT LOOKS



**Innovative Products for Installations of** 

Low Voltage • Audio • Video Security • Datacom Systems



# PRODUCTS FOR THE PROS

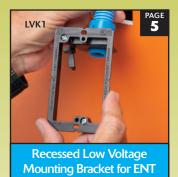
In addition to a wide variety of innovative electrical products and more than 200 active utility patents, Arlington manufactures special products for the digital technology market that are easy to install and use.

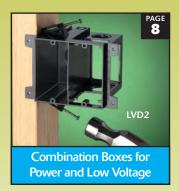
They look great. And your audio, video and electronic system installations will too.

Since 1949, Arlington has been the leader in the manufacture of non-metallic and metallic electrical products that save installers time and money, while delivering a good-looking installation. The products in this catalog are just a few of the over 1,400 line items we make. To learn more about our other electrical products, visit our website at www.aifittings.com.

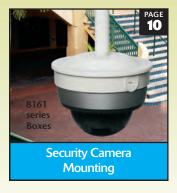
#### TABLE OF CONTENTS



























# Mounting Brackets for Class 2 Low Voltage Wiring

# Fast, Easy Installation in Existing Walls!



# To attach a decorative wall plate, see page 21 for the CED13

#### Wing Design

provides secure mounting of bracket – mounting wing screw holds bracket against wall when this screw is tightened

**Recessed Screw Hole** and Thin Front Lip

seat wall plate flush with wall surface

#### Notches

on four sides aid in centering and leveling

#### **Oval Hole**

straightening/shifting of device



LV1

Single-gang

Arlington's non-metallic, Low Voltage Mounting Brackets are the time and money-saving solution for faster and easier mounting of Class 2 communications, computer and cable TV wiring.

#### The bracket is its own template.

Level the bracket on the wall, then use the bracket as a guide for the cutout by tracing a line around the inside of the bracket.

Designed to mount wall plates flush, our mounting brackets offer features - specially designed screw holes and more - that deliver a better-looking, easy-to-install job.

- LV1 through LV4 adjusts to fit 1/4" to 1" wall thicknesses; LVR1 fits thicknesses from 1/4" to 1-1/2"
- · Horizontal or vertical mounting
- UL/CSA Listed











Heavy-duty with four mounting wings for extra-sturdy support

4-gang LV4

| CATALOG<br>NUMBER | UPC/DCI/NAED<br>MFG. #018997 | DESCRIPTION  for Existing Construction | UNIT<br>PKG | STD<br>PKG |
|-------------------|------------------------------|--|-------------|------------|
| LV1               | 58175                        | Single-gang                            | 10          | 100        |
| LV1XL             | 58178                        | Single-gang/extra long screws          | 10          | 100        |
| LV1LP             | 58177                        | Single-gang/low profile                | 10          | 100        |
| LVK1              | 69110                        | Single-gang/for PVC ENT                |             | 100        |
| LV1RP             | 58179                        | Single-gang/hole saw installation      | 25          | 25         |
| LV2               | 10952                        | 2-gang                                 | 5           | 50         |
| LV2HD             | 20010                        | 2-gang/heavy-duty                      | 5           | 25         |
| LV2LP             | 23102                        | 2-gang/low profile                     | 5           | 50         |
| LV2RP             | 58183                        | 2-gang/hole saw installation           | 25          | 25         |
| LV3               | 09600                        | 3-gang                                 | 5           | 50         |
| LV4               | 09601                        | 4-gang                                 | 5           | 50         |
| LVR1              | 58185                        | Round                                  | _           | 25         |

Patented. Other Patents Pending.





3-gang LV3





# **SPECIAL USE**

- Mounting Brackets for:
- up to 5/8" double drywall
- cast concrete or block
- PVC ENT
- · installation with a hole saw Turn page for details.



# SPECIAL USE Mounting Brackets for Class 2 Low Voltage Wiring

The easy to install single-gang LV1XL offers the same great features as our popular LV series of mounting brackets, but the **screws are extra-long** to handle thick walls.

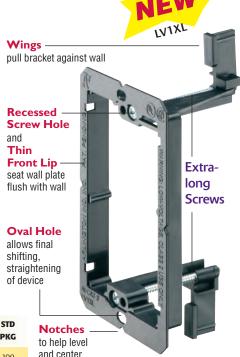
Built-in features like these deliver a better-looking job...

- For use with up to 5/8" double drywall or wall thickness up to 1-1/2"
- Wall plates mount flush to wall
- Mounting wing screws hold bracket securely against wall
- · Easy to line up or straighten
- · Mounts vertical or horizontal
- UL/CSA Listed

Extra-long screws allow for use with *up to* double 5/8" drywall



| CATALOG | UPC/DCI/NAED | DESCRIPTION  for Existing Construction                             | UNIT | STD |
|---------|--------------|--|------|-----|
| NUMBER  | MFG. #018997 |  | PKG  | PKG |
| LV1XL   | 58178        | Single-gang with extra-long scews<br>for up to 5/8" double drywall | 10   | 100 |



Our new **single-gang**, **low profile** mounting brackets make
quick work of installations using 1/2" or
5/8" drywall installed on furring strips
that are attached to concrete walls.

For existing construction, our low-profile, low-voltage non-metallic mounting brackets...

- Adjust to fit 1/4" to 1" drywall, wallboard or paneling
- Install faster cost less than metal
- Single and two-gang styles
- UL/CSA Listed

LV2LP

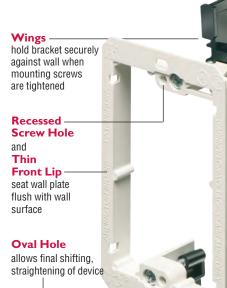






| CATALOG<br>NUMBER | UPC/DCI/NAED<br>MFG. #018997 | <b>DESCRIPTION</b> for Existing Construction | UNIT<br>PKG | STD<br>PKG |
|-------------------|------------------------------|--|-------------|------------|
| LV1LP             | 58177                        | Single-gang/Low Profile                      | 10          | 100        |
| LV2LP             | 23102                        | 2-gang/Low Profile                           | 5           | 50         |

# Low profile mounting brackets for installations on cast concrete or concrete block walls





# SPECIAL USE Mounting Brackets for Class 2 Low Voltage Wiring

# With a loop for use with ENT tubing









| CATALOG | UPC/DCI/NAED |
|---------|--------------|
| NUMBER  | MFG. #018997 |
|         |              |

DESCRIPTION for Existing Construction UNIT STD PKG

100

LVK1

69110 Single-gang, non-metallic, low voltage 10 mounting bracket. Has knockout for use with PVC electrical non-metallic tubing

Patent Pending

Arlington's **LVK1** non-metallic low voltage mounting bracket is perfect for Class 2 wiring installations in existing walls with PVC ENT (electrical non-metallic tubing).

#### Easy, convenient installation

LVK1 has a knockout for 1/2" or 3/4" tubing and you can use it as the template to cut the hole. Plus, it adjusts to fit wallboard from 1/4" to 1" thick.

- Tighten mounting wing screws to pull the bracket securely against the wall
- Non-metallic better than metal, costs less too
- UL/CSA Listed



LV1RP installs in less than 1 minute with a hole saw!





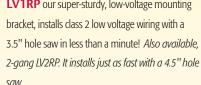




| CATALOG<br>NUMBER | UPC/DCI/NAED<br>MFG. #018997 | <b>DESCRIPTION</b> for Existing Construction | UNIT<br>PKG | STD<br>PKG |
|-------------------|------------------------------|--|-------------|------------|
| LV1RP             | 58179                        | Single-gang                                  | 25          | 25         |
| LV2RP             | 58183                        | 2-gang                                       | 25          | 25         |

Patent Pending





- LV1RP finishes with any single-gang wall plate
- Easy to level by rotating the bracket, then tightening the screws
- UL/CSA Listed

Plus, mounting wings hold it securely against the wall when screws are tightened.

#### View Video



# Recessed Mounting Brackets for Low Voltage Class 2 Wiring

#### LVU series for New or Existing Construction

- NEW
- Recessed so low voltage connections stay inside
- Fast and easy installation
- Adjusts to fit 1/4" to 1-1/2" wall thicknesses
- Secure mounting... mounting wing screws tighten to hold bracket securely against wallboard
- Includes two attachable knockouts, paintable trim plate and cover plate
- UL/CSA Listed
- OPTIONAL cover available for single or two-gang styles – See DVFRC on page 15

# Recessed Single-gang Low Voltage **Mounting Bracket**

# Recessed design keeps low voltage connectors inside - without extending past the wall



#### Installation in Existing Wall



1 Determine bracket location. Use the front as a template. Level. Mark. Cut the hole.



2 Attach trim plate to bracket with supplied screws. Insert bracket assembly into opening.



mounting wing screws to hold bracket securely against wallboard.



View Video

4 Finished installation.

Connectors stay *inside*this recessed low voltage
mounting bracket.

#### **New Work Installation**



OPTION Insert knockouts in openings (back) if installing conduit.



Mount bracket to stud.



Note loops for tying off cable and positioning tabs for proper placement of bracket on stud.



OPTION Attach 3/4" or 1" conduit as desired (3/4" shown).

| Knockouts | fit 3/4" or 1" |
|-----------|----------------|
| ,         | lse as shipped |
| for 3/4". | 0              |
| Rreak out |                |



| NUMBER | MFG. #018997 | /COLOR | SIZE        | PKG | PKG |
|--------|--------------|--------|-------------|-----|-----|
| LVU1W  | 00285        | White  | Single-gang | 1   | 4   |
| LVU2W  | 20011        | White  | 2-gang      | 1   | 4   |
| LVU3W  | 20012        | White  | 3-gang      | 1   | 1   |
| LVU4W  | 20013        | White  | 4-gang      | 1   | 1   |
| LVU1BL | 00286        | Black  | Single-gang | 1   | 4   |
| LVU2BL | 20014        | Black  | 2-gang      | 1   | 4   |
| LVU3BL | 20015        | Black  | 3-gang      | 1   | 1   |
| LVU4BL | 20016        | Black  | 4-gang      | 1   | 1   |
|        |              |        |             |     |     |

# Mounting Brackets for Class 2 Low Voltage Wiring Nail or Screw on to wood or metal studs in new construction





#### NAIL on low voltage mounting brackets:

|                  | PC/DCI/NAED<br>NFG #01 8997 | UNIT<br>PKG | STD<br>PKG | Height | Width | Depth |
|------------------|-----------------------------|-------------|------------|--------|-------|-------|
| LVN1 Single-gang | 00261                       | 50          | 50         | 4.170  | 2.810 | 1.500 |
| LVN2 2-gang      | 00275                       | 25          | 25         | 4.170  | 5.492 | 1.500 |
| LVN3 3-gang      | 00277                       | 10          | 10         | 4.170  | 7.804 | 2.624 |
| LVN4 4-gang      | 00278                       | 10          | 10         | 4.170  | 9.617 | 2.624 |

#### SCREW on low voltage mounting brackets:

| CATALOG<br>NUMBER | UPC/DCI/NAED<br>MFG #01 8997 | UNIT<br>PKG | STD<br>PKG | Height | Width | Depth |
|-------------------|------------------------------|-------------|------------|--------|-------|-------|
| LVS1 Single-gar   | ng 00262                     | 50          | 50         | 4.170  | 2.810 | 1.500 |
| LVS2 2-gang       | 00280                        | 25          | 25         | 4.170  | 5.492 | 1.500 |
| LVS3 3-gang       | 00282                        | 10          | 10         | 4.170  | 7.804 | 2.624 |
| LVS4 4-gang       | 00283                        | 10          | 10         | 4.170  | 9.617 | 2.624 |

Patented. Additional Patents Pending.

Just nail or screw these non-metallic brackets to a wood or steel stud – and you're ready to install low voltage Class 2 wiring!

- Lower cost than extension rings or mud rings
- Ready to install nails or screws come parkedin-place
- Built-in loop for tying off cable
- Easy, secure mounting of bracket to studs with nails or screws
- Allows wall plate to mount flush with wall surface
- UL/CSA Listed

25% faster installation over steel or plastic mud rings!

Corners on the 3- and 4-gang styles are reinforced for added support against the stud.



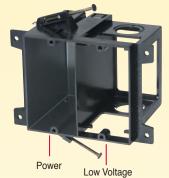






# Combination Boxes for Power and Low Voltage Class 2 Wiring





#### **LVDR2 For Existing Construction**

- · Fast and easy installation
- Adjusts to fit 1/4" to 1-1/2" thick wallboard, paneling or drywall
- For raceway, the low voltage side provides a combo 1/2" and 3/4" KO
- Protects cable from damage
- Mounting wing screws hold box securely in place
- Includes installed NM connector on power side

#### **LVD2 For New Construction**

- For wood stud installation, LVD2 features parked-in-place nails ready for use
- For metal stud installation, LVD2 features screw holes on either side of the front flange (screws not included)
- For raceway, the low voltage side provides a combo 1/2" and 3/4" KO

These non-metallic, combination power and low voltage boxes are designed to accommodate power and low voltage installations like phone/cable and fiber optic installations in the same box.

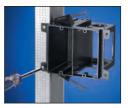
They offer the best way to neatly install power and phone/cable outlets together, in one location, saving time and money.

- Two hour fire rating
- UL listed









or SCREW onto Metal Stud!

| CATALOG<br>NUMBER | UPC/DCI/NAED<br>MFG #01 8997 | HEIGHT | WIDTH | CUBIC IN.<br>POWER SIDE | UNIT/STD<br>PKG |
|-------------------|------------------------------|--------|-------|-------------------------|-----------------|
| LVD2              | 10957                        | 3.625  | 5.360 | 20.2                    | 25              |
| LVDR2             | 01000                        | 4.250  | 4.185 | 17.0                    | 25              |

Patented. Other Patents Pending.

### **CAM-KIT™**

### Installs in 2 minutes!

#### Secure, Universal Mounting to 3.5" and 4" Boxes





|     | UPC/DCI/NAEI<br>MFG. #018997 |                              | MATERIAL | UNIT<br>PKG | STD<br>PKG |
|-----|------------------------------|------------------------------|----------|-------------|------------|
| SC5 | 18058                        | Security camera mounting kit | Plastic  | 1           | 20         |

Arlington's new **CAM-KIT<sup>TM</sup>** security camera mounting kit offers the easy, secure way to install a security camera on a ceiling or wall.

- Includes a universal bracket, 5" mounting plate and mounting screws
- Fits ANY camera hole pattern because you drill the holes in the mounting plate
- Works with 3-1/2" and 4" fixture boxes and single-gang device boxes (also Arlington's FL430 fixture box)
- Secure attachment of low voltage or power security cameras to ceiling or wall-mounted boxes



1 Attach SC5 bracket to box.



2 Place assembly on bracket. Turn clockwise to lock. Install set screw. Done! Secure camera installation on ceiling or wall.

# CAM-BOX™ KIT Security Camera Mounting Kit

### **CAM-BOX™ KIT**

#### Sturdy Security Camera Installation on a Suspended Ceiling



View Video



FI C430

FLC430 CAM-BOX™ KIT

Plastic



Includes box, drop wire, (2) NM94 cable connectors (plastic box only) and mounting bracket and plate for camera



 Cut hole in the ceiling with 4" hole saw.



2 Align box as necessary. Tighten mounting wing screws.



3 Wrap drop wire twice through loop on top of box and around a framing member above ceiling. Wrap wire around itself six times minimum in both instances.



4 Install supplied NM94 cable connector (1/2" or



5 Install mounting bracket to 6 Mount camera to inside of box mounting plate. P

Note: Cameras with a base diameter from 4.5" to 7" mount directly to the box flange (do not require the mounting plate).



6 Mount camera to mounting plate. Place assembly on bracket. Turn clockwise to lock. Install set screw.

Done! Secure camera installation, and no sagging ceiling.

| CATALOG<br>NUMBER | UPC/DCI/NAED<br>MFG. #018997 | DESCRIPTION                  | MATERIAL                    | UNIT<br>PKG | STD<br>PKG |
|-------------------|------------------------------|------------------------------|-----------------------------|-------------|------------|
| FLC430            | 09742                        | Security Camera Mounting Kit | Plastic                     | 1           | 10         |
| FLC430S           | 09743                        | Security Camera Mounting Kit | Steel box w/ plastic flange | 1           | 10         |

Add suffix "GC" to catalog number when ordering plastic box with ground clip for use in Canada (i.e. FLC430GC)

Use Arlington's CAM-BOX™ KIT to install any security camera (with base diameter up to 7") on a suspended or drywall ceiling panel. For power or low voltage, it installs FAST with a 4" hole saw, saving time and money.

It's a tested assembly that holds up to 50 lbs on a suspended or drywall ceiling. It fits any security camera hole pattern because you drill the holes in the mounting plate. Larger cameras (base diameter from 4.5" to 7") mount directly to the box flange.

Unlike most multi-piece assemblies, CAM-BOX™ KIT is rated for:

- Up to 50 lbs on a suspended ceiling (or drywall ceiling) in combination with drop wire for support
- Up to 10 lbs on a drywall ceiling without drop wire (not rated for fixtures)
- Up to 7 lbs on walls

CAM-BOX™ KIT includes a drop wire for overhead support; mounting wings for attachment of box to the ceiling; 1/2" and 3/4" knockouts in the box, two NM94 non-metallic cable connectors – and a mounting bracket and plate for the camera.

- Rotates in either direction for proper positioning of camera
- Non-metallic 27.0 cu. inch box
- Paintable white plastic flange



Steel

Includes steel box, drop wire, mounting bracket and plate for camera



# 8161 Boxes...The Easy Way to Mount Security Cameras, and more on Walls or Ceilings

Arlington's **8161 series boxes** offer flexible solutions to mounting security cameras, detectors and other items outdoors! You can install a power or low voltage security camera – with mounting holes spaced wider than 4.5" apart – right on the box and mount it to a wall or ceiling.

These non-metallic boxes support security cameras, electrical accessories and fixtures up to 50 lbs on ceilings – 10 lbs on a wall. They have positionable threaded openings so you can install the camera where you need it now; then install additional cameras, etc. later.

- Use indoors or outdoors for dry, damp or wet locations
- UV rated for long outdoor life
- For cameras with base diameter smaller than 4.5" use our
   SC5 camera mounting kit (not included – see page 8)



The box with flexibile installation options!









8161TR

Pole-mount – holds up to 50 lbs

Attaches to a round metallic or non-metallic pole with hose clamps.
Includes integral mounting
bracket. (Pole and hose clamps not included)



Wall mounts up to 50 lbs, face down

8161BR includes sturdy, built-in wall-mount bracket, mounting screws and 3/4" to 1/2" reducing bushing.



Mounts up to 50 lbs, on a down rod

Includes installed threaded base plate and 3/4" to 1/2" reducing bushing for use with 1/2" or 3/4" NPT down rods. (Support pipe not included)





8161CB

| CATALOG<br>NUMBER | UPC/DCI/NAED<br>MFG. #018997 | <b>DESCRIPTION</b> Plastic Box w/ Threaded Opening | WEIGHT RATING  MOUNTING    | UNIT<br>PKG | STD<br>PKG |
|-------------------|------------------------------|--|----------------------------|-------------|------------|
| 8161TR            | 00878                        | Box w/ threaded openings                           | 50 lb/ceiling - 10 lb/wall | 1           | 10         |
| 8161BR            | 08881                        | Box w/ built-in bracket                            | 50 lb/wall mount           | 1           | 10         |
| 8161BP            | 08880                        | Box w/ built-in base plate                         | 50 lb/on down rod          | 1           | 10         |
| 8161 CB           | 01530                        | Box w/ corner-mount bracket                        | 50 lb/corner               | 1           | 10         |
| 8161PM            | 09020                        | Pole mount Box                                     | 50 lb/pole                 | 1           | 10         |

Add suffix "GC" to catalog number when ordering with ground clip for use in Canada (i.e. 8161 TRGC)



Security camera not included



Patents pending

Arlington's PLASTIC recessed combination power and low voltage boxes – TV BOX™ and Indoor IN BOX™ – offer the secure, easy way to mount flat screen TVs flush against a wall.

The job looks great because plugs and connections stay inside these boxes without extending past the wall.

Available in 2-, 3- and 4-gang styles for new or old work. Each offers power and/or low voltage in one or more of the other openings. There's a box to fit nearly any application!

#### **RECESSED POWER & LOW VOLTAGE COMBO BOXES**

- Non-metallic box with paintable white or black trim plate
- In OLD work, mounting wing screws pull the box against the wall when tightened - In NEW construction, the box screw-mounts to a stud
- Easy to cover when not in use with (optional) covers
- UL/CSA Listed

4-GANG TVB713

We also offer TV BOX in steel for use in commercial, and other projects that use metal raceway. See pages 18-19.

# **Multiple Gang** Combo Box with **Angled Outlet Boxes**

Designed for new or old work, these TV Boxes have angled outlet boxes that take convenience to a new level.

The versatile TVB712 offers power and/or low voltage. The larger



TVB713 has two angled outlet boxes that keep plugs behind the wall surface - and allow for the use of the new close-clearance TV mounting hardware. Now you really can mount a TV flush against a wall.

TVB713 has power and low voltage openings for video, audio and other datacom connections. It also includes a separate, interchangeable tray that you can use to hide the digital converter box, supplied by some cable companies, behind the TV.

- Non-metallic, paintable trim plate
- For new or old work
- Optional cover for unused 13" box
- · Available with ground clip for use in Canada



#### View Video



TVB712 Power and/or Low Voltage





TVB713 positions plugs behind the wall surface to allow for the use of the new close-clearance mounting hardware. Use the supplied tray to hide the digital converter box behind the TV.





See next page for TVB713 installation guidelines

Patent pending

# Installation Multiple Gang TV BOX™ with Angled Openings

Installation of Arlington's TVB713 recessed TV BOX™ in new or old work is fast and easy.

The supplied interchangeable tray may be used to



digital converter supplied by some cable companies.



 Secure installation – TVB713 mounts between studs in new or old work. Positioning tabs for 1/2" wall thickness assure accurate placement on stud in new construction



• For retrofit, use enclosure (without trim plate)

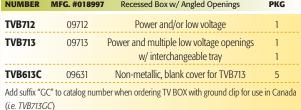


as a template for the wall opening



#### **TVB712**

#### CATALOG UPC/DCI/NAED DESCRIPTION UNIT/STD NUMBER MFG. #018997 Recessed Box w/ Angled Openings PKG **TVB712** 09712 Power and/or low voltage **TVB713** Power and multiple low voltage openings 09713 w/ interchangeable tray TVB613C Non-metallic, blank cover for TVB713 09631



#### **TVB713**

#### **Old Work Installation**



1 Cut hole next to stud (use enclosure, without trim plate, as a template). Pull wires. Insert box.



3 Install enclosure assembly to wall with outer screws.



2 Attach assembled enclosure w/ trim ring to stud through slotted holes in the side walls.



4 Install devices. Two low voltage, one power shown.

#### **New Construction Installation**



1 Attach box to stud through slotted holes.



2 Pull power and low voltage wire. After installing the wall, continue with OLD WORK steps 3 and 4 (above).



3 Make connections. Done...ready to accommodate close-clearance TV mounting hardware.

#### View Video





# 4-gang Recessed Power and Low Voltage **Electrical Boxes for Flat Screen TVs**







1 Install NM94 cable connector, and power and low voltage cables.



3 Install power and low voltage wiring devices.



2 Install low voltage separator if using low voltage in two-gang box.



Info/Video



**TVB613** 





Arlington's recessed TV BOX™ for new or old work allows flat screen TVs to mount flush against a wall.

Its double-gang design allows you to install two duplex receptacles or low voltage devices. Or you can use the supplied box separator to install one low voltage device and one duplex receptacle. TV BOX also has two additional built-in mounts for low voltage, data/media connections (i.e. speakers or satellite TV).

The 13" wide, non-metallic TV BOX mounts between 16" o.c. studs for a secure horizontal or vertical installation.

#### Looks great. Saves space.

Plugs stay inside the box without extending past the wall.

Textured, paintable trim plate covers edges of cut drywall.

**UL/CSA** Listed

See page 19 4-gang steel box



| NUMBER   | MFG. #01899        |  | JNIT/STD<br>PKG |
|----------|--------------------|--|-----------------|
| TVB613   | 09630<br>(white)   | 13" wide, recessed box<br>2-gang, 26.2 cu. inch<br>power/low voltage | 1               |
| TVB613BL | . 09634<br>(black) | (Plus two low voltage mounts)  |                 |
| TVB613C  | 09631              | Non-metallic blank white<br>cover fits 13" TV Box                    | e 5             |

Add suffix "GC" to catalog number when ordering TV BOX with ground clip for use in Canada (i.e. TVB613GC)

Arlington's recessed indoor IN BOX™ for new or old work, allows LCD and plasma TVs (furniture too!) to be placed flush against the wall.

For power or low voltage, indoor IN BOX mounts securely to the stud (new construction) or drywall (old work).

It's a recessed box so plugs don't extend past the wall, like they do in a regular box. You can mount TVs flush or push furniture closer to the wall.

- Positioning tabs for 1/2" wall thickness assure accurate placement on stud
- Mounting wings hold box securely against wall when screws are tightened
- · Textured, paintable trim plate covers edges of cut drywall
- · Horizontal or vertical mounting
- · Available in one-, two-, three- or four-gang styles for new construction or old work (retrofit) in existing walls
- UL/CSA Listed

#### **DVFR1BL** Single-gang indoor IN BOX







Patented. Other Patents Pending.

# Single-gang





View Video



**DVFR1W** Single-gang indoor IN BOX



**DVFR2W** Two-gang indoor IN BOX



| CATALOG<br>NUMBER | UPC/DCI/NAED<br>MFG. #018997 | DESCRIPTION                | COLOR | STD<br>PKG |
|-------------------|------------------------------|----------------------------|-------|------------|
| DVFR1W            | 14330                        | Single-gang Indoor IN BOX™ | White | 4          |
| DVFR1BL           | 14329                        | recessed device box        | Black | 4          |
| DVFR2W            | 14331                        | 2-gang Indoor IN BOX™      | White | 4          |
| DVFR2BL           | 14335                        | recessed device box        | Black | 4          |
| DVFR3W            | 14340                        | 3-gang Indoor IN BOX™      | White | 1          |
| DVFR3BL           | 14341                        | for power and low voltage  | Black | 1          |
| DVFR4W            | 14342                        | 4-gang Indoor IN BOX™      | White | 1          |
| DVFR4BL           | 14343                        | for power and low voltage  | Black | 1          |

Add suffix "GC" to catalog number when ordering with ground clip for use in Canada (i.e. DVFR1WGC)

# For NEW or OLD Work

Available in White or Black







# **OPTIONAL** Box Cover for IN BOX™, LVU or TV BOX™

Arlington's new optional box cover fits single- or 2-gang indoor IN BOX and 2-gang TV Box and LVU series recessed mounting brackets. Use it to keep unused boxes clean until you're ready to complete the installation. Unused boxes at eye-level look better and blend into the wall with an Arlington Box Cover.

- Easy press-on installation
- Available in paintable white or black





CATALOG UPC/DCI/NAED DESCRIPTION COVER UNIT STD NUMBER MFG. #018997 COLOR OPTIONAL BOX cover fits unused **DVFRC** 14337 White 10 10 single- or 2-gang IN BOX etc. **DVFRCBL** 14336 Black 10 10

Fits single- or 2-gang LVU, IN BOX™ and TV BOX™ (see pages 6, 14, 16, 18)



also available in **BLACK DVFRCBL** 

# PLASTIC Multiple gang TV BOX™

# With Power AND Low Voltage in ONE easy-to-install recessed electrical box

Arlington's recessed two- and three-gang TV BOX™ for new or old work allows you to mount LCD and plasma TVs, and other system components flush against the wall.

These combo boxes offer power and low voltage for Class 2 wiring of satellite or cable TV, speakers, etc.

Secure installation. Good looks. A great finish.

Mounting wings tighten against the wallboard to hold the box firmly in place. There's no wobble once the box is installed. In new construction, box mounts to stud for extra-secure support.

Plugs stay inside – don't protrude past the wall

- · For walls up to 1-1/2" thick
- OPTIONAL blank covers for two-gang styles.
   See page 15
- UL/CSA Listed





TVBU507







Patented. Other Patents Pending.







Fast and easy installation...



TVBU507



TVBU507BL black



...of power and low voltage devices!



Mounting wings hold box secure



#### TVBR505K

Kit includes box, plus

- (1) tamper-resistant duplex receptacle
- (1) CEDH1 SCOOP™ Entrance Hood
- (1) CED130 Cable Entry Device
- (1) duplex decorator-style wall plate

| CATALOG<br>NUMBER | UPC/DCI/NAED<br>MFG. #018997 | <b>DESCRIPTION</b><br>Non-metallic TV BOX™ | STD<br>PKG |
|-------------------|------------------------------|--|------------|
| TVBU505           | 09636 (white)                | 2-gang, power/low voltage                  | 4          |
| TVBU505BL         | 14326 (black)                | 2-gang, power/low voltage                  | 4          |
| TVBR505K          | 09670 (white)                | 2-gang, power/low voltage kit              | 4          |
| TVBU507           | 09661 (white)                | 3-gang, One power/two low voltage          | 4          |
| TVBU507BL         | 09662 (black)                | 3-gang, One power/two low voltage          | 4          |

Add suffix "GC" to catalog number when ordering with ground dip for use in Canada (i.e. TVBU505GC)

# Multiple gang TV BOX™ One Power, Two Low Voltage recessed Combo box

# PLASTIC

#### **New Work Installation**



1 Attach box to stud. Note tabs for proper positioning of box for drywall.



**Positioning tabs** 



2 Attach paintable trim plate with screws provided



OPTIONAL for new work: Tighten mounting wing screws to pull the box securely against the wallboard and provide added box stability.

#### For installation in Existing Wall



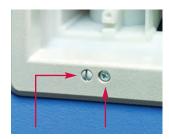
 Determine box location. Use box (without trim plate) as template for hole.



2 Cut drywall. Attach trim plate to box. Install box assembly in opening.



3 Tighten mounting wing screws to pull the box securely against the wallboard.



**Trim plate** screws

Mounting wing screws

# TV Bridge™ – Complete, Easy-to-install Kit for Flat Screen TVs





#### What's included:

- (2) TVBR505 recessed dual voltage boxes
- (2) cover plates (2) CED1 entrance hoods
- (1) CED13 cable entry device (1) CED130 cable entry device
- (1) tamper-resistant duplex receptacle (1) 4 ft. 14 AWG cord (1) LPCG50W cord grip
- Installation screws (3) wire nuts

| CATALOG<br>NUMBER | UPC/DCI/NAED<br>MFG #01 8997 | DESCRIPTION                                 | UNIT/STD<br>PKG |
|-------------------|------------------------------|---|-----------------|
| TVBR2505K         | 09658                        | TV Bridge™                                  | 1               |
| TVBR2505KGC       | 09108                        | TV Bridge™<br>with ground clip (for Canada) | 1               |



### Arlington's TVBR2505K TV Bridge™ includes TWO recessed power/low voltage combo boxes and all the connections you need (except

NM cable) to install a flat screen TV and additional components.

The best part is, there's no need to run cable from a panel box – or cut holes in your framing members. Just cut two holes in the wall and access power from an existing, nearby source.

- Fast, easy, convenient saves time and money!
- · Secure installation. Good looks. A great finish.
- · All wires stay hidden behind the wall no messy wires running down the wall from TV to components
- Plugs stay inside the electrical box don't protrude past the wall
- · Mounting wings hold boxes securely against wall when screws are tightened
- Paintable trim plate
- 18.0 cubic inch recessed boxes



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TVBR2505K

Designed for use in commercial and other construction where metal raceway is used, Arlington's STEEL combination TV BOX™ provides power and/or low voltage in one or more of the openings.

The recessed design of these steel boxes keeps plugs and connectors inside the box. Connections don't extend past the wall, so flat screen TVs mount flush against a wall.

TV BOX is available in 2-, 3- and 4-gang styles.

#### **RECESSED POWER & LOW VOLTAGE COMBO BOXES**

- Steel box with non-metallic paintable white or black trim plate
- Easy to install, secure installation
- Mounting wings on two- and three-gang styles hold boxes securely against the wall in retrofit projects
- Boxes screw-mount to stud in new construction
- Optional covers for unused boxes
- c UL us Listed







*In old work mounting wings* secure box in wall





2-GANG (voltage separator shown installed) TVBS505



**DVFRC** 



**DVFRCBL** 



#### Steel TV BOX™ Installation (3-gang TVBS507) – Existing Construction



1 Cut hole. Use enclosure (without trim plate) as a template.



2 Pull cable. Insert box in hole. Tighten mounting wing screws to hold box securely against wall.



Note Install voltage separator for power and low voltage.



3 Install devices, then the wall plates.

#### Steel TV BOX™ Installation (4-gang TVBS613) – New Construction



1 Attach box to stud. Pull wire.



2 After drywall is installed, add trim plate, then install enclosure assembly to the wall with outer screws.



3 Install voltage separator.



4 Install devices and plates.



TVB613C Non-metallic cover for TVBS613



View Video Steel TV Box

CATALOG UPC/DCI/NAED DESCRIPTION UNIT STD NUMBER TV BOX™ for use w/metal raceway MFG. #018997 PKG PKG TVBS505 37955 2-gang, steel box w/ white non-metallic trim plate TVBS507 37956 3-gang, steel box w/ white non-metallic trim plate TVBS613 09633 2-gang, steel, power/low voltage (white trim plate) (Plus two low voltage mounts) TVBS613BL 09660 2-gang, steel, power/low voltage (black trim plate) (Plus two low voltage mounts) **DVFRC** White non-metallic blank cover 14337 10 10 for 2-gang TVBS505 DVFRCBL 14336 Black non-metallic blank cover 10 10 for 2-gang TVBS505 TVB613C White non-metallic 5 09631 blank cover for 13" TVBS613

| Steel TV BOX™ |   |
|---------------|---|
| TVBS613       | • |

# THE SCOOP™ series – Reversible Entrance Plates



Get *The SCOOP*™ reversible non-metallic, entrance hoods and plates. They not only protect cable, but deliver good looks and installation versatility.

- · Easy to install facing IN or OUT
- Protect low voltage cable against damage
- Non-rusting white paintable or black plastic
- Best way to run low voltage cable where you need it

View Video Arlington plates and hoods mount to a box or our LV1 thru LV4 series of low voltage mounting brackets. CED1 is designed especially for decorator style wall plates. In addition to great looks, you get installation versatility with the 'face in' or 'face out' orientation.

For added convenience and cost savings, you can fit HDMI and larger cable connectors through the single-gang horizontal style (CEH1) – without needing a 2-gang plate.

The lower plate on the CER1 and CER2 is removable for easier and quicker access to already installed cables.

### **PLATES** that install facing IN or OUT









| CATALOG<br>NUMBER | UPC/DCI/NAED<br>MFG. #018997 | <b>DESCRIPTION</b> Non-metallic Cable Entrance Plate | PLATE<br>COLOR | UNIT/STD<br>PKG |
|-------------------|------------------------------|--|----------------|-----------------|
| CE1               | 10460                        | Single-gang  | White          | 25              |
| CE1BL             | 10470                        | Single-gang  | Black          | 25              |
| CE2               | 10461                        | 2-gang   | White          | 25              |
| CE2BL             | 10471                        | 2-gang   | Black          | 25              |
| CEH1              | 10480                        | Single-gang horizontal                               | White          | 25              |
| CEH1BL            | 10481                        | Single-gang horizontal                               | Black          | 25              |
|                   |                              |  |                |                 |



Includes screws that match plate color

# **PLATES** with removable lower plate for easy access to already installed cables







| CATALOG<br>NUMBER | UPC/DCI/NAEI<br>MFG. #018997 |                                       | PLATE<br>COLOR | UNIT/STD<br>PKG |
|-------------------|------------------------------|---------------------------------------|----------------|-----------------|
| CER1              | 10473                        | Single-gang, w/ removable front plate | White          | 25              |
| CER1BL            | 10475                        | Single-gang, w/ removable front plate | Black          | 25              |
| CER2              | 10474                        | 2-gang, w/ removable front plate      | White          | 25              |
| CER2BL            | 10476                        | 2-gang, w/ removable front plate      | Black          | 25              |
|                   |                              |                                       |                |                 |





#### All SCOOP Plates available in White and Black



Patents Pending.



w/ lower plate removed

Mounts to LV Series Mounting Brackets (see page 3)

# THE SCOOP™ series – Reversible Entrance Hoods

#### **HOODS** for use with decorator-style wall plates

DESCRIPTION

Non-metallic Entrance Hoods

Single-gang

Single-gang

Single-gang • Horizontal

Single-gang • Horizontal



CED1 on LV3 Mounting Bracket (not supplied)

UPC/DCI/NAED

MFG. #018997

10465

10472

10478

CATALOG

CED1

CED1BL

CEDH1

**CEDH1BL** 

Includes #6 screws



Available in white and black.

**PLATE** 

White

Black

White

Black

UNIT/STD

25

25

25

25







#### **CABLE ENTRY DEVICES**

# The attractive way to organize and protect cable















| CATALOG<br>NUMBER | UPC/DCI/NAED<br>MFG #01 8997 | <b>DESCRIPTION</b> Non-metallic Cable Entry               | PLATE<br>COLOR | UNIT<br>PKG | STD<br>PKG |
|-------------------|------------------------------|---|----------------|-------------|------------|
| CED13             | 13000                        | Device  | White          | 25          | 25         |
| CED13BL           | 13005                        | Device  | Black          | 25          | 25         |
| CED130            | 13015                        | Device w/ slotted cover                                   | White          | 1           | 25         |
| CE1RP             | 10560                        | Cable entry <b>Bracket</b> w/<br>reinforced slotted cover | White          | 25          | 25         |







Arlington's Cable Entry Devices provide an aesthetically pleasing installation, while organizing and protecting low voltage cable against abrasion. CED13 and CED130 have mounting holes that allow the attachment of a decorator-style wall plate to the low voltage side of a box...providing extra secure support for the installation.

For the best of both worlds, we added a slotted cover to our mounting bracket design to bring you a heavy-duty Cable Entry Bracket with Slotted **Cover.** Its reinforced, slotted cover holds a bundle of low voltage cable secure and allows the pass-through of even the largest HDMI connectors.

It's the fastest way to install a bundle of Class 2 low voltage wiring, and installs quickly and easily with a hole saw, saving time and money! When tightened, mounting wing screws hold the bracket securely against the wall. Level or straighten the CE1RP bracket by rotating it, then tightening the screws.

- Installs with a 3.5" hole saw in less than a minute
- Adjusts to fit 1/4" to 1-1/2" wall thicknesses



Patent pending

# The LOOP™ Cable Hanger

Hanger for communications cable support. For CAT 5, 6, 7 cable and fiber optic cable.

| CATALOG<br>NUMBER | UPC/DCI/NAED<br>MFG #01 8997 | LOOP<br>SIZE | # CAT 5<br>CABLES | UNIT<br>PKG | STD<br>PKG | LENGTH | WIDTH | LOAD<br>RATING |
|-------------------|------------------------------|--------------|-------------------|-------------|------------|--------|-------|----------------|
| TL20              | 38084                        | 2"           | 60                | 100         | 100        | 11.375 | .652  | 25             |
| TL25              | 38085                        | 2-1/2"       | 100               | 50          | 50         | 12.250 | 1.500 | 25             |
| TL50              | 38086                        | 5"           | 300               | 25          | 25         | 22.500 | 5.000 | 75             |
| TL20P*            | 38087                        | 2"           | 60                | 100         | 100        | 11.375 | .652  | 25             |
| TL25P*            | 38088                        | 2-1/2''      | 100               | 50          | 50         | 12.250 | 1.500 | 25             |
| TL50P*            | 38089                        | 5"           | 300               | 25          | 25         | 22.500 | 5.000 | 75             |

\*"P" indicates UV Rated. Patented.

Listed for use in environmental air handling spaces per 2011 NEC requirements 300-22(c).





View Video









# Non-Metallic Bushings for Metal Studs

These patented non-metallic bushings fit existing irregular shaped holes in metal studs. They alleviate the need to punch holes in the studs, and the possibility of weakening the structural member.

| CATALOG<br>NUMBER | UPC/DCI/NAED<br>MFG. #018997 | STUD<br>SIZE | STD<br>PKG |  |
|-------------------|------------------------------|--------------|------------|--|
| SB13              | 40115                        | 2 x 4        | 500        |  |
| SB130             | 40130                        | 2 x 4        | 100        |  |
|                   |                              |              |            |  |

# **Snap-In Bushings**

All-plastic, these snap-in type bushings protect cable as it runs through the knockouts in metal studs.

| CATALOG<br>NUMBER | UPC/DCI/NAED<br>MFG #01 8997 | TRADE<br>SIZE | UNIT<br>PKG | STD<br>PKG |
|-------------------|------------------------------|---------------|-------------|------------|
| 4400              | 04400                        | 1/2           | 100         | 1000       |
| 4401              | 04401                        | 3/4           | 100         | 1000       |
| 4402              | 04402                        | 1             | 50          | 500        |
| 4403              | 04403                        | 1-1/4         | 25          | 250        |
| 4404              | 04404                        | 1-1/2         | 25          | 250        |
| 4405              | 04405                        | 2             | 20          | 200        |
| 4406              | 04409                        | 2-1/2         | 20          | 200        |
|                   |                              |               |             |            |







**EMT50** 



Plastic Bushings for 1/2" to 4" EMT, rigid and PVC are Listed for air handling spaces.

| CATALOG<br>NUMBER | UPC/DCI/NAED<br>MFG #01 8997 | TRADE<br>SIZE | UNIT<br>PKG | STD<br>PKG |
|-------------------|------------------------------|---------------|-------------|------------|
| EMT50             | 12200                        | 1/2           | 100         | 1000       |
| EMT75             | 12205                        | 3/4           | 100         | 1000       |
| EMT100            | 12220                        | 1             | 100         | 100        |
| EMT125            | 12225                        | 1-1/4         | 100         | 100        |
| EMT150            | 12230                        | 1-1/2         | 100         | 100        |
| EMT200            | 12235                        | 2             | 50          | 50         |
| EMT250*           | 12240                        | 2-1/2         | 25          | 25         |
| EMT300*           | 12245                        | 3             | 25          | 25         |
| EMT350*           | 12250                        | 3-1/2         | 25          | 25         |
| EMT400*           | 12255                        | 4             | 25          | 25         |

\*Can also be used for rigid, IMC, and PVC rigid conduit.

# **Innovative Products for Wire Management**



# **Galvanized Drive Rings**

Supports wire runs on walls, studs, rafters.

| CATALOG<br>NUMBER | UPC/DCI/NAED<br>MFG #01 8997 | <b>DESCRIPTION</b> Drive Ring | UNIT<br>PKG | STD<br>PKG |
|-------------------|------------------------------|-------------------------------|-------------|------------|
| DR1               | 01551                        | 1/2"                          | 100         | 1000       |
| DR2               | 01552                        | 5/8''                         | 50          | 500        |
| DR3               | 01553                        | 7/8''                         | 50          | 500        |
| DR4               | 01554                        | 1-1/4''                       | 25          | 250        |







CS7

### **Cable Standoffs**

Positions non-metallic sheathed cable, phone/data cable, and coaxial cable. Installs with a screw or nail. Nail included with CS4.

| CATALOG<br>NUMBER | UPC/DCI/NAED<br>MFG #01 8997 | STD<br>PKG | LENGTH |
|-------------------|------------------------------|------------|--------|
| CS4               | 50174                        | 100        | 4.100  |
| CS7               | 71007                        | 100        | 3.490  |



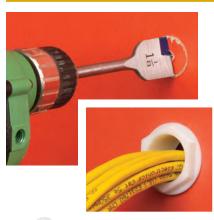




# "D" Rings

Non-conductive. Smooth bearing surfaces for easy wire management.

| CATALOG<br>NUMBER | UPC/DCI/NAED<br>MFG #01 8997 | WIRING<br>SPACE | STD<br>PKG | HEIGHT | OUT TO OUT<br>WIDTH | O.C. BETWEEN<br>OUTER SCREW<br>HOLES | O.C. BETWEEN<br>INNER SCREW<br>HOLES | INSIDE<br>WIDTH |
|-------------------|------------------------------|-----------------|------------|--------|---------------------|--------------------------------------|--------------------------------------|-----------------|
| D22               | 40022                        | 2.25 x 2        | 100        | 2.756  | 4.867               | 4.381                                | 3.137                                | 1.498           |
| D33               | 40033                        | 3.25 x 3.25     | 100        | 3.768  | 6.117               | 5.631                                | 4.387                                | 2.553           |
| D35               | 40035                        | 3.25 x 5        | 100        | 3.730  | 8.268               | 7.782                                | 6.538                                | 4.711           |



# **Wire Bushings**

For installing low voltage wires/cables (such as speaker wire) through drywall.

- Use common drill and/or hole saw
- For single or double drywall thicknesses
- Provides smooth exit/entry of cables
- · Protects drywall from chipping or flaking
- Made of high-impact plastic
- Color: Paintable (white)

| CATALOG<br>NUMBER | MFG #01 8997 | HOLE<br>SIZE* | SIZE OF<br>OPENING | STD<br>PKG |
|-------------------|--------------|---------------|--------------------|------------|
| WB500             | 52950        | 0.500         | .43                | 100        |
| WB875             | 52951        | 0.875         | .75                | 100        |
| WB112             | 52952        | 1.125         | 1.00               | 50         |
| WB200             | 52953        | 2.125         | 2.00               | 50         |

<sup>\*</sup> Drill or hole saw size



WB200







WB875 **WB500** 







# Weatherproof, Non-metallic Keypad Enclosure

Arlington's non-metallic keypad covers protect an exterior system keypad against bugs, moisture and weather, turning a keypad that's not weatherproof into a weatherproof enclosure — fast! They are suitable for interior systems too.

Our keypad covers accommodate single, two-gang or 4x4 boxes. That's important when local codes require a box or enclosure for power and low voltage applications.

Our keypad enclosures have a universal mounting pattern, so they mount horizontally or vertically. And, you can mount them without a box on flat surfaces for low voltage keypads.

- Enclosure is raintight ONLY WHEN MOUNTED
   WITH LATCH AT BOTTOM
- Easy, secure installation attach to surface through four mounting holes to assure proper gasket seal (caulk as required)
- Accommodates most keypad styles
- · Heavy-duty, clear or paintable white plastic cover
- White non-metallic base
- Inside dimensions:
   DBK55: 5" x 5" x 1-1/2"
   DBK88: 7-1/4" x 7-3/4" x 1-1/2"



| CATALOG<br>NUMBER | UPC/DCI/NAED<br>MFG. #018997 | <b>DESCRIPTION</b> Weatherproof Keypad Enclosure | COVER | STD<br>PKG |
|-------------------|------------------------------|--|-------|------------|
| DBK88C            | 77662                        | 7-1/2" x 7-3/4" x 1-1/2" (Inside)                | Clear | 5          |
| DBK88W            | 77663                        | 7-1/2" x 7-3/4" x 1-1/2" (Inside)                | White | 5          |
| DBK55C            | 77664                        | 5" x 5" x 1-1/2" (Inside)                        | Clear | 10         |
| DBK55W            | 77665                        | 5" x 5" x 1-1/2" (Inside)                        | White |            |



DBK88C clear cover



**DBK88W** white paintable cover



**DBK55W** white paintable cover



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REV0811/50M





