





The industry leader in electrical enclosures, driveway alert systems and custom fabrication!

























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"Our goal is to exceed our customers' expectations, and we have the people, attitude, and experience to do so with every order."

## 2

# Some of our standard line items need their own category **Specialty Enclosures**

**NEW** • **BW-MR50SMBOX,** 5.25"W x 5.25"H x 2.0"D surface-mount box with standoffs for MR50 Mercury Board

**BW-MR50FMBOX,** 7.5"W x 7.5"H x 3.0"D flush-mount box with standoffs for MR50 Mercury Board and standoffs on the door to fit a reader

NEW • BW-MR50FMBOX2, 7.5"W x 7.5"H x 3.0"D flush-mount box with standoffs for MR50 Mercury Board NEW • BW-PRO32SMBOX, 12"W x 12"H x 4"D

surface-mount box with standoffs for PRO3200 Board

NEW • BW-PRO32FMBOX, 10"W x 10"H x 3.5"D

flush-mount box with standoffs for a PRO3200 Board

 BW-210 Telephone Lockbox 9"W x 12"H x 4.5"D with 4" x 10" cutout and lock

• BW-300 Key Lockbox 8"W x 12"H x 2.5"D with key tags and lock

 BW-301 Personal Lockbox 8"W x 12"H x 3.5"D with handle and lock

 BW-302 Medical Supply/Chemical Cabinet 16"W x 25"H x 6"D with shelves, clear door, and lock

• BW-313 Indoor Deposit Box 11"W x 9"H x 9.5"D with a 9.5" slot and lock

NEW • BW-BatteryBox17

17"W x 8"H x 8"D

with a drop-down cover, ventilation, lock and two keys, available in red, gray and yellow

NEW • BW-BatteryBox22
22"W x 10"H x 10"D
with drop-down cover, ventilation, lock and two keys, available in red, gray and yellow
NEW • BW-UPSMNTBLK

Securely wall-mount a heavy UPS up off of the floor. As shown in black, but it will also be available in other colors.

NEW • BW-LockBox1
Under Development
9"W x 5"H x 14"D
with a drop-down cover, lock and 2 keys
NEW • BW-LockBox2

**Under Development**9"W x 5"H x 14"D
with a slide-out drawer, lock and 2 keys





BW-300





**BW-UPSMNTBLK** 







## **Electrical, Junction & Instrument**

## Indoor NEMA 1 Enclosures

Protect your electronics with innovative, reliable and durable Mier enclosures!

#### Listed in order of size:

#### 5.25"W x 5.25"H x 2"D screw-down cover

- BW-97B economy line in Beige
- **BW-97GUL** is UL Listed in Gray
- BW-97RUL is UL listed in Red

#### 7"W x 8"H x 3.5"D

- **BW-98B** economy line in Beige
- **BW-98BP** economy line in Beige with a removable interior 5x6 panel
- BW-98GUL is UL Listed in Gray
- BW-98BPGUL is UL Listed in Gray with a removable interior 5x6 panel
- BW-98RUL is UL listed in Red
- BW-98BPRUL is UL listed in Red with a removable interior 5x6 panel

#### 7"W x 8"H x 5.5"D

- BW-309B economy line in Beige
- BW-309BP economy line in Beige with a removable interior 5x6 panel
   Also available as Premium Line UL/c-UL Listed models special order

#### 7.25"W x 12"H x 3.5"D

- BW-109B economy line in Beige
- **BW-109BP** economy line in Beige with a removable interior 5x10 panel **Also available as Premium Line UL/c-UL Listed models special order**

#### 9"W x 12"H x 4.5"D

BW-104B economy line in Beige
 Also available as Premium Line UL/c-UL Listed models - special order

#### 11.25"W x 11.25"H x 3.5"D

- BW-108B economy line in Beige
- BW-108BP economy line in Beige with a removable interior 9x9 panel
   Also available as Premium Line UL/c-UL Listed models special order

#### 12"W x 12"H x 4"D

- BW-106B economy line in Beige
- BW-106BP economy line in Beige with a removable interior 10x10 panel
- **BW-106GUL** is UL Listed in Gray
- **BW-106BPGUL** is UL Listed in Gray with a removable interior 10x10 panel
- BW-106RUL is UL listed in Red
- **BW-106BPRUL** is UL listed in Red with a removable interior 10x10 panel









Note: "Economy Line" items do not carry any listings and are typically beige in color. "Premium Line" items are UL/c-UL Listed, are made of UL designated steel gauges, and are typically gray or red.

All enclosures come with a knockout on the door for Mier's standard line locks, additional knockouts on all sides, and holes for screw down doors.

Customization, custom colors, and graphic/logo screening are available.

# **Electrical, Junction & Instrument**

# Indoor NEMA 1 Enclosures



#### Indoors or Outdoors We've Got You Covered!

#### 12"W x 12"H x 5.5"D

- **BW-310B** economy line in Beige
- **BW-310BP** economy line Beige with a removable interior 10x10 panel
- **BW-310GUL** is UL Listed in Gray
- **BW-310BPGUL** is UL Listed in Gray with a removable interior 10x10 panel
- BW-310RUL is UL listed in Red
- **BW-310BPRUL** is UL listed in Red with a removable interior 10x10 panel

#### 11"W x 15"H x 4"D

- BW-99B economy line in Beige
- **BW-99BP** economy line in Beige with a removable interior 9x13 panel
- **BW-99GUL** is UL Listed in Gray
- **BW-99BPGUL** is UL Listed in Gray with a removable interior 9x13 panel
- BW-99RUL is UL listed in Red
- **BW-99BPRUL** is UL listed in Red with a removable interior 9x13 panel

#### 11"W x 15"H x 4"D with louvered doors and lock installed

- **BW-100B** economy line in Beige with a *louvered door and lock*
- **BW-100BP** economy line in Beige with a removable interior 9x13 panel and a louvered door and lock
- **BW-100GUL** is UL Listed in Gray with a *louvered door and lock*
- **BW-100BPGUL** is UL Listed in Gray with a removable interior 9x13 panel and a louvered door and lock
- **BW-100RUL** is UL listed in Red with a *louvered door and lock*
- **BW-100BPRUL** is UL Listed in Red with a removable interior 9x13 panel and a louvered door and lock

#### <u>15"W x 18"H x 4"D</u>

- BW-101B economy line in Beige
- **BW-101BP** economy line in Beige with a removable interior 13x16 panel
- **BW-101GUL** is UL Listed in Gray
- **BW-101BPGUL** is UL Listed in Gray with a removable interior 13x16 panel
- BW-101RUL is UL listed in Red
- BW-101BPRUL is UL listed in Red with a removable interior 13x16 panel

#### 20"W x 24"H x 5"D with removable, lockable door

- BW-102G economy line in Gray with removable door
- **BW-102BP** economy line in Gray with a removable interior 18x22 panel and a removable door

Also available as Premium Line UL/c-UL Listed models - special order

#### 24"W x 30"H x 6"D with louvers in removable, lockable door

- **BW-103G** economy line in Gray with removable door
- **BW-103BP** economy line in Gray with a removable interior 22x28 panel and a removable door
- **BW-103R** is 24"W x 30"H x 6"D Red with removable door
- BW-103BPR economy line in Red with a removable interior 22x28 panel and a removable door

Also available as Premium Line UL/c-UL Listed models - special order













## **UL Listed and NEMA Rated Outdoor**

# Polycarbonate Enclosures

Protect electronics, and wireless equipment, in extreme conditions!

Polycarbonate enclosures never rust, they allow signal through the walls of the box, are NEMA Rated and RoHS Compliant, and have doors which are both screw-down and pad-lockable.

#### L Series - UL Listed and NEMA 6/6P Submersible

The following units are UL-50 NEMA 2, 3, 3R, 3S, 4, 4X, 5, 12, and 6/6P Marine Use (submersible)

- **BW-L443** is 4"H x 4"W x 3"D
- BW-L443C includes a clear door
  - **BW-L663** is 6"H x 6"W x 3"D
  - BW-L663C includes a clear door
  - **BW-L863** is 8"H x 6"W x 3"D
  - BW-L863C includes a clear door
  - **BW-L982** is 9"H x 8"W x 2"D
  - BW-L982C includes a clear door
  - **BW-L1086** is 10"H x 8"W x 6"D
  - BW-L1086C includes a clear door

#### SL Series - UL Listed and NEMA 4X

The following units are UL-50 NEMA 2, 3, 3R, 3S, 4, 4X, 5, 12, 13

- **BW-SL864** is 8"H x 6"W x 4"D
- BW-SL864C includes a clear door
- **BW-SL1084** is 10"H x 8"W x 4"D
- BW-SL1084C includes a clear door
- **BW-SL12104** is 12"H x 10"W x 4"D
- BW-SL12104C includes a clear door
- **BW-SL12106** is 12"H x 10"W x 6"D
- BW-SL12106C includes a clear door
- **BW-SL14126** is 14"H x 12"W x 6"D
- BW-SL14126C includes a clear door **BW-SL16147** is 16"H x 14"W x 7"D
- BW-SL16147C includes a clear door **BW-SL181610** is 18"H x 16"W x 10"D
- BW-SL181610C includes a clear door
- **BW-20168** is 20"H x 16"W x 8"D
  - BW-20168C includes a clear door
  - **BW-242410** is 24"H x 24"W x 10"D
  - BW-242410C includes a clear door

Some models are available in black

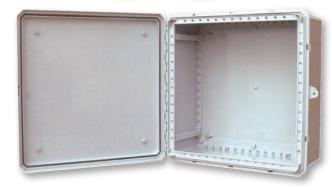
More sizes coming!

Safely use wireless transmitters, receivers, and antennae inside!









## **UL Listed and NEMA Rated Outdoor**

# Polycarbonate Enclosures

Protect electronics, and wireless equipment, in extreme conditions!

#### Indoors or Outdoors We've Got You Covered!

#### FC Series - NEMA 3R and include fans and thermostats

The following units are NEMA 2, 3, 3R

- **BW-FC16147** is 16"H x 14"W x 7"D
- **BW-FC181610** is 18"H x 16"W x 10"D
- **BW-FC20168** is 20"H x 16"W x 8"D
  - **BW-FC242410** is 24"H x 24"W x 10"D
  - **BW-FC242410-3P** is 24"H x 24"W x 10"D with 3-point locking handle

## ACE Series - NEMA 4 and include 800 BTU air-conditioners and thermostats

The following units are NEMA 2, 3, 3R, 3S, 4

- **BW-242410ACE** is 24"H x 24"W x 10"D with an 800 BTU AC unit
- **BW-242410ACE-3P** includes a 3-point locking handle

# ACHT Series - NEMA 4 and include 800 BTU air-conditioners, 150 watt heaters and thermostats

The following units are NEMA 2, 3, 3R, 3S, 4

- **BW-242410ACHT** is 24"H x 24"W x 10"D with an AC unit and heater
- **BW-242410ACHT-3P** includes a 3-point locking handle



#### **Accessories include:**

- Back panels available in metal, aluminum or thick-gauge plastic
- BW-BPAK accessory to stack multiple panels or adjust panel height
- Pole-Mount Kits
- BW-NMLOCK installed cylinder lock
- BW-3POINT installed 3-point locking handle
- DIN rails
- Heaters
- Ventilation Kits



This is an example of three polycarbonate enclosures installed: two are L Series units buried under the landscaping, and the other is a pole-mounted SL Series model.

## Indoors or Outdoors We've Got You Covered!

# Temperature Controlled Enclosures

Protect your electronics and control their environment!

NEW Add SS at the end of these part numbers for a stainless steel version of these models

"FC" Series NEMA 3R Enclosures Include Fans, Thermostats, Filters, Gaskets

- **BW-124-8-FC** 24"W x 24"H x 8"D with a 115V, 131 cubic-foot/min. fan and thermostat
- **BW-124FC** 24"W x 24"H x 12"D with a 115V, 300 cubic-foot/min. fan and thermostat
- **BW-136FC** 24"W x 36"H x 12"D with a 115V, 300 cubic-foot/min. fan and thermostat
- BW-RACKFC 22"W x 12RU H x 24"D with a 120V, 300 cubic-foot/min. fan, thermostat, and an internal 19" rack
- **BW-FC16147** 14"W x 16"H x 7"D Polycarbonate, with a 115V, 81 cubic-foot/min. fan and thermostat
- **BW-FC181610** 16"W x 18"H x 10"D Polycarbonate, with a 115V, 81 cubic-foot/min. fan and thermostat
- **NEW BW-FC20168** 16"W x 20"H x 8"D Polycarbonate, with a 115V, 81 cubic-foot/min fan
  - **BW-FC242410** 24"W x 24"H x 10"D Polycarbonate, with two 115V, 81 cubic-foot/min. fans and thermostat

#### "ACE" Series NEMA 4 Enclosures Include Air Conditioners, Thermostats, Filters, Gaskets

- **BW-124-8-ACE** 24"W x 24"H x 8"D with an 800 BTU AC unit
- BW-124ACE 24"W x 24"H x 12"D with a 2000 BTU AC unit
- BW-136ACE 24"W x 36"H x 12"D with a 2000 BTU AC unit
- **BW-RACK-8-ACE** 22"W x 12RU H x 24"D with an 800 BTU AC unit and an internal 19" rack
- **BW-RACKACE** 22"W x 12RU H x 24"D with 2000 BTU AC unit and an internal 19" rack
- BW-242410ACE Polycarbonate, non-metallic enclosure, 24"W x 24"H x 10"D with an 800 BTU AC unit and internal frame













#### **NOTE:** DO NOT MOUNT

enclosures equipped with air-conditioners on walls of apartments, offices, condos or homes due to slight vibration from the AC unit, which might become a nuisance to those who live/work on the other side of the wall. Mier recommends mounting these units on concrete pads using vertical struts of angle-iron or poles, or mounting on walls not common to living/work

REMEMBER: sealing the outside of holes used for conduit coming up from the ground is only half of the job. You must also make the inside of the opening from the conduit water/air-tight to prevent ground condensation and even mice from coming up into the enclosure!

### **Protection from Vandals and Mother Nature!**

## **Indoors or Outdoors We've Got You Covered!**

## NEW Add SS at the end of these part numbers for a stainless steel version of these models

"ACHT" Series NEMA 4 Enclosures Include Air Conditioners, Heaters, Thermostats, Filters, Gaskets

- **BW-124-8-ACHT** 24"W x 24"H x 8"D with an 800 BTU AC unit and 150W heater
- **BW-124ACHT** 24"W x 24"H x 12"D with a 2000 BTU AC unit and 500W heater
- BW-136ACHT 24"W x 36"H x 12"D with a 2000 BTU AC unit and 500W heater
- BW-RACK-8-ACHT 22"W x 12RU H x 24"D with an 800 BTU AC unit, 150W heater, and an internal 19" rack
- **BW-RACKACHT** 22"W x 12RU H x 24"D with 2000 BTU AC unit, 500W heater, and an internal 19" rack
- **BW-242410ACHT** Polycarbonate enclosure, 24"W x 24"H x 10"D, with a 800 BTU AC unit and 150W heater

#### **Also Available:**

#### **Outdoor BP Series**

NEMA 4 Enclosures with back-panels. They are also available with accessory heater/ blowers.

#### **Outdoor Polycarbonate Series**

NEMA 4X & UL listed polycarbonate enclosures (some rated up to NEMA 6/6P). These units are also available with accessory heater/ blowers.

#### **Indoor DVR/CPU Lockboxes**

Indoor bottom-mount, tower style, rack-mount, rack-enclosure, and rack-cart models with fans and louvers.









**ATTENTION:** When choosing an enclosure for your application, careful consideration must be given in determining the heat load and operating temperature parameters of the electronics mounted inside. Also consider the conditions of the exterior environment where the unit is to be mounted, and the moisture toleration of the electronics mounted within. Based on these facts, the need for airconditioning, humidity control, heat, and/or fans can be determined as well as the NEMA rating needed. (For example, if the electronics cannot be exposed to moisture of any kind, a NEMA 3R fan-ventilated unit would NOT work; you would need at least a NEMA 4 or NEMA 4X unit.) Mier commonly recommends the highest NEMA rated and most effective Temperature Controlled units which are the "ACHT" series enclosures.

NOTE: To keep NEMA Rating, installers must strictly follow OEM installation instructions and must use water-tight fittings on all openings.



Add a "W" at the end of these part numbers for an optional window in the door.

Please Call Mier for help selecting the enclosure for your specific installation.

## Indoors or Outdoors - We've Got You Covered

# **NEMA Outdoor Enclosures**

Protect your electronics from vandals and the environment!

NEW Add SS at the end of these part numbers for a stainless steel version of these models

"BP" Series NEMA 4 Enclosures Include Back Panels, 1/4-turn Latches, Locks, Gaskets

- BW-124-8BP 24"W x 24"H x 8"D with two 1/4-turn latches, one tubular cam-lock, rain channel, gaskets, interior door pocket, and removable 22" x 22" internal back panel
- **BW-124BP** 24"W x 24"H x 12"D with two 1/4-turn latches, one tubular cam-lock, rain channel, gaskets, interior door pocket, and removable 22" x 22" internal back panel
- **BW-136BP** 24"W x 36"H x 12"D with two 1/4-turn latches, one tubular cam-lock, rain channel, gaskets, interior door pocket, and removable 22" x 34" internal back panel

See our Polycarbonate Enclosure Line for several more sizes of air/water/dust-tight enclosures!



NOTE: You can add our Accessory Enclosures Heaters to any of these enclosures

#### **More Outdoor Models**

- BW-117 NEMA 3R 10"W x 12"H x 6"D with removable pad-lockable and screw down door
- **BW-118** *NEMA 3R* 6"W x 8"H x 4"D with removable pad-lockable and screw down door
- **BW-119L** *NEMA 3R* 10"W x 12"H x 6"D with gasketed door, 1/4-turn latches, and lock
- **BW-119LBP** *NEMA 3R* 10"W x 12"H x 6"D with gasketed door, 1/4-turn latches, lock, and removable 8" x 10" internal back panel
- **BW-120** *NEMA 3R* 6"W x 8"H x 4"D with gasketed door and a 1/4-turn latch
- **BW-121** 14"W x 18"H x 10"D with drop-down locking front door and drip-shield



# Rack Products

Protect electronics, NVRs/DVRs, game consoles, and rack-mount equipment from vandals and Mother Nature!



**Indoors or Outdoors We've Got You Covered!** 10

NEW Add SS at the end of these part numbers for a stainless steel version of these models

#### **Rack Enclosures**

- **BW-RACKACHT** (AC. Heat) **OUTDOOR - NEMA 4 enclosure** Includes a 2000 BTU AC unit, 500-watt heater, thermostat and an internal 19" rack.
  - External dimensions: 22"W x 24"/12RUx 24.5"D
  - Internal dimensions: 21.5"W x 23.5"H x 24.5"D
  - Internal rack: 19"W x 12RU x 20"D
- **BW-RACKACE** (AC) Same unit as above without a heater
- **BW-RACK8ACHT** (smaller AC & Heat) Same enclosure with a smaller 800 BTU AC unit and a smaller 150-watt heater
- **BW-RACK8ACE** (smaller AC) Same enclosure with a smaller 800 BTU AC unit, but no heater
- **BW-RACKFC** (fan ventilated) Outdoor NEMA 3R enclosure Includes a 315 cubic ft/minute fan. thermostat, filters, rain shrouds, and an internal 19" rack.

**NEW** • **BW-4RURACKBOX** (fan ventilated) INDOOR - NEMA 1 wall-mount rack enclosure Includes our BW-4RURACK vertical 19" rack inside. 24"W x 30"H x 8"D



ATTENTION: To keep NEMA Ratings on enclosures, installers must strictly follow the OEM installation instructions and use water-tight fittings on all openings.

#### **Rack Accessories**

#### **NEW•** BW-4RURACK

Vertical 19" 4RU Rack Free standing, wall-mountable, or mounts in many of Mier's large outdoor enclosures

- **BW-230 5RU Rack-Mountable** Fan-Ventilated NVR Lockbox
- **BW-235 3RU Rack-Mountable Fan-Ventilated NVR Lockbox**



**BW-5RU Rack-Mount Shelf** 19"W x 8"H x 24"D

includes hardware; Rated at 100 pounds



- **BW-2RU Rack-Mount Shelf** 19"W x 3"H x 24"D includes hardware; Rated at 30 pounds
- **BW-RMD1 Rack-Mount Drawer** 2RU - 18"W x 4.1"H x 24"D Store remotes. instructions, etc. for your rack equipment under

lock and key!



For an optional window in the door, add a "W" at the end of the part number for any of these enclosures.





# NVR, DVR and CPU Lockboxes

**NOTE:** 

The BW-214, BW-215, BW-216

and BW-217

Wall-Mount Shelf

Kits can quickly and securely

wall-mount any of these units!

Protect and ventilate your electronics!

# 11

#### Indoors or Outdoors We've Got You Covered!

#### **Indoor Bottom-Mount DVR Lockboxes with 120V Fans**

- **BW-200** is 20"W x 8"H x 20"D
- **BW-201** is 16"W x 5"H x 16"D
- **BW-224** is 20"W x 8"H x 24"D
- **BW-225** is 20"W x 5"H x 20"D 12-Volt fans are available; just add a "-12V" at the end of the part number

#### **Indoor Tower Lockboxes** *with 120V Fans*

- **BW-240** is 8"W x 20"H x 20"D
- **BW-244** is 8"W x 20"H x 24"D

#### **Indoor Rack-Mount Lockboxes** *with 120V Fans*

- **BW-230** is 17.73"W x 8.1"H x 24"D (approximately 5RU) rated at 100 lb capacity
- **BW-235** is 17.73"W x 5.1"H x 24"D (approximately 3RU) rated at 50 lb capacity

#### Indoor Wall-Mount DVR Lockboxes with 120V Fans

**BW-202** is 20"W x 20"H x 8"D. Add a "B" at the end of the part number for beige, a "G" for gray, an "R" for red and "BLK" for black

#### **Indoor Rack-Enclosures** with Internal Racks and 120V Fans

**NEW** • **BW-4RURACKBOX** a wall-mount unit with a 4RU rack is 24"W x 30"H x 8"D

#### Outdoor/Indoor NEMA 3R Lockboxes with fans

- BW-FC16147 is a 14"W x 16"H x 7"D non-metallic enclosure
- **BW-FC181610** is a 16"W x 18"H x 10"D non-metallic enclosure
- BW-FC20168 is a 20"W x 16"H x 8"D non-metallic enclosure
- **BW-FC242410** is a 24"W x 24"H x 10"D non-metallic
- **BW-124-8-FC** is 24"W x 24"H x 8"D
- **BW-124FC** is 24"W x 24"H x 12"D
- **BW-136FC** is 24"W x 36"H x 12"D
- **BW-RACKFC** with a 12RU rack is 22"W x 24" (12RU) H x 24"D

The units above are also available with windows in the doors!

Add "SS" at the end of the part numbers if you would like a stainless steel version of these models.







For outdoor models with air-conditioners and/or heaters, see our line of over 40 Temperature Controlled Enclosures!

Made in the USA

for over 35 Years!

# Bell, Siren and Speaker Enclosures

Protect your audible devices from the elements and vandals with Mier enclosures!

NEW Add SS at the end of these part numbers for a stainless steel version of these models

#### **Bell Boxes**

- BW-306 14"W x 14"H x 3.75"D (Minimum 25 units)
  Bell mounts to removable door
  Front door louvers for maximum sound output
  Space for company logo to be silkscreened
  Studs for mounting tamper switch
  Quick-mount frame
- BW-307 13.5"W x 13.5"H x 4"D
  Bell mounts to hinged plate
  Front door louvers for maximum sound output
  Space for company logo to be silkscreened
  Studs for mounting tamper switch
- BW-308 13.5"W x 13.5"H x 4"D
  Bell mounts to bolt-on plate
  Front door louvers for maximum sound output
  Space for company logo to be silkscreened
  Studs for mounting tamper switch
- BW-312 12"W x 12"H x 3.5"D (Minimum 25 units)
  Bell mounts to removable door
  Front door louvers for maximum sound output
  Space for company logo to be silkscreened
  Studs for mounting tamper switch
  Quick-mount frame

#### **Siren and Speaker Enclosures**

- BW-112 is 8.5"W x 6.625"H x 5.5"D
   Side mount holds several styles of speakers
   Staggered holes for maximum sound output
   Mounting holes for strobe light
- BW-113 is 7.25"W x 7.25"H x 6.25"D
   Holds popular sizes of speakers and sirens
   Front vents/louvers for maximum sound output
   Speaker/siren mounts by sliding into bracket
   Brackets hold tamper switches
- BW-114 is 11"W x 9.25"H x 6"D
   Side mount holds several styles of speakers
   Staggered holes for maximum sound output
   Mounting holes for strobe light
- BW-115/116 is 11.25"W x 8.25"H x 10.5"D
   Holds popular sizes of speakers and sirens
   Front vents/louvers for maximum sound output
   Speaker/siren mounts by sliding into brackets
   Brackets hold tamper switches







Side-mount style (BW-112 & BW-114)

NOTE: Bells, Sirens, Speakers and Tamper Switches are NOT included



### It's important, or even required, to store documents near fire panels or other systems

#### **UL Listed and includes:**

- THREE labels:
   "Fire Alarm Documents"
   "As Built Permits"
   "Test and Maintenance
   Documents"
- An adjustable bungee allows you to fit various sizes of binders, documents, smoke-cans, etc.
- A door bracket holds two CDs, three sets of keys and more documents or files
- A cam lock with two keys



Mier's DocBoxes are the easy answer!

#### Customization available

#### **UL Listed smaller unit which includes:**

- THREE labels:
  "Fire Alarm Documents"
  "As Built Permits"
  "Test and Maintenance Documents"
- An adjustable bungee allows you to fit various sizes of binders, documents, smoke-cans, etc.
- A cam lock with two keys



**FOUR BOXES IN ONE!** The door can be left blank, or one of the 3 labels may be used.



Mier's DocBoxes are also available in yellow





Made in the USA

## 14

# Laptop and Tablet Wall-Mount Workstations

Secure your laptop or tablet when not in use, and with a turn of a key access it as well as a drop-down work surface.

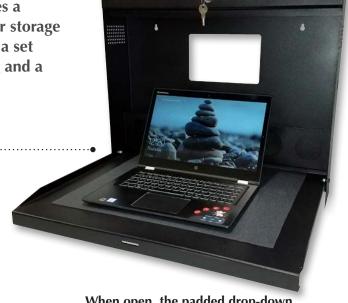
These rugged, locking laptop and tablet workstations feature a padded drop-down door which becomes a work surface for your laptop or tablet, an interior storage pocket, cable ports, ventilation, a cam-lock with a set of keys, key-holes for quick and secure mounting and a durable powder-coat finish.

# **BW-LAPTOPWALLDESK** 23.5"W x 19.75"H x 4.5"D

- Wall-Mount Design
- Optional 3-digit combination lock is available in place of the cam lock
- Optional 1/4-turn thumb-latches are available in place of the cam lock



- Flush-Mount Design fits easily and securely between wall-studs
- Optional 3-digit combination lock is available in place of the cam lock
- Optional 1/4-turn thumb-latches are available in place of the cam lock



When open, the padded drop-down work surface keeps your laptop in place!

NOTE: Laptops NOT included; shown as example



When locked, your laptop is safely stored within the low-profile enclosure!

Mier enclosures are designed to accommodate a wide variety of applications, giving installers unlimited options.



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# Structured-Wiring and Home-Automation *Flush-Mount Cabinets*

### Protect and mount your electronics within the wall!

#### • BW-314

14.375"W x 14.375"H x 3.5"D Hinged door is 16" x 16" Cam Lock included

#### • BW-314B

14.375"W x 14.375"H x 3.5"D Bolt-on door is 16" x 16"

#### • BW-315

14.375"W x 22.375"H x 3.5"D Hinged door is 16"W x 24"H Cam Lock included

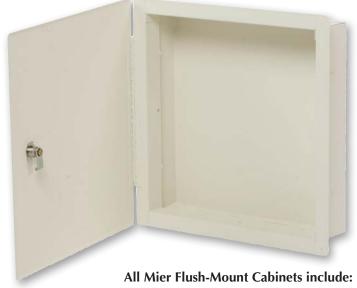
#### • BW-315B

14.375"W x 22.375"H x 3.5"D Bolt-on door is 16"W x 24"H

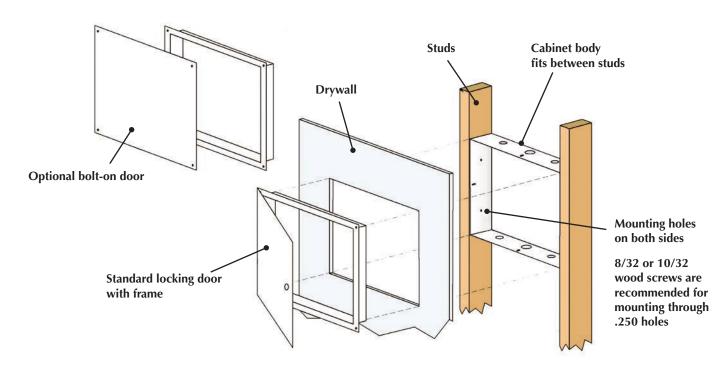
#### • BW-316

(note: special order item, 25 piece minimum) 10"W x 10"H x 3.5"D Hinged door is 12" x 12" Cam Lock included

Custom flush-mount enclosures are also available!



- Durable steel construction
- Holes for easy, quick mounting to the studs
- Standard color is white. However, custom colors and/or screening are available.
- Bolt-down or Cam lock doors
- Multiple, conveniently located, electrical knockouts







# **Transformer Covers**

### Protect against accidentally unplugging transformers!



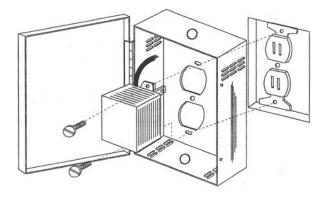
- **BW-250GUL** Gray 4.625"W x 5.75"H x 2.5"D
- **BW-250RUL** Red 4.625"W x 5.75"H x 2.5"D
- **BW-375GUL** Gray 4.625"W x 5.75"H x 3.75"D
- BW-375RUL Red 4.625"W x 5.75"H x 3.75"D

Units with more height and depth are available.



## All Mier Transformer Covers are UL Listed and include:

- Knockouts for cord management located on the top and bottom
- Durable steel construction and one-piece piano hinge
- · Holes for easy, quick mounting
- Bolt-down doors







This is an example of a BW-250GUL installed with a transformer safely secured inside. (Transformer not included)





# Cam, Tubular, Outdoor, Combination and 1/4-Turn Latch Locks

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Easily secure your Mier enclosures with our line of locks and latches!

#### **Standard BW-3000 Series Locks**

Mier's locks are available to fit all Mier enclosures

- **BW-E001** comes with standard E001 keys
- BW-E002 comes with standard E002 keys
- BW-E005 comes with standard E005 keys
- BW-TubeCam
   Tubular Lock that comes with rounded cylinder keys
- BW-ThumbLatch
   1/4-turn cam-latch which fits
   right into our enclosures
- **BW-QtrTurnLatch** 1/4-turn cam-latch
- BW-ComboCam
   combination lock that comes with
   a three-digit combination wheel
   (modifications to enclosure needed)
- BW-3PHandle
   3-point locking handle
   (modifications to enclosure needed)

#### **Custom Locks and Latches**

Mier also offers custom cam locks, push-button combination locks, biometric locks, 1/4-turn T-latches, L-latches, hasps and other specialty locks for quantities of 25 or more.







# Can't Find What You Need?

Take advantage of Mier's design and fabrication experience, capabilities, and service!

#### Mier's Custom Metal Fabrication includes:

- Sizes
- Colors and/or screening of logos or other items
- Features such as holes, knockouts, slots, studs, standoffs, panels, etc.
- Locks and latches
- Windows, doors, mounting plates
- Brackets, shelves, racks, lockboxes
- Fans, air-conditioning units, heaters, filters, gaskets, and more!





## How to design your parts:

Take advantage of our expertise!

We'll be happy to help you design the enclosure or part you need for your specific purpose. You can use our Design-A-Box Kit found on our website: www.mierproducts.com, or send us your drawings to info@mierproducts.com, or just give us a call at 800-473-0213. We work with everything from detailed CAD files, to walking people through ideas on the phone, to the proverbial scribbles on a cocktail napkin. We're happy to help, just send us an e-mail or give us a call!





# **Drive-Alert** Vehicle Detection Systems

## Trust in the most reliable systems on the market!

Drive-Alerts have been the security industry's most popular vehicle detection systems for over 45 years, and are manufactured by the pioneer in vehicle detection technology... Mier Products, Inc.



Drive-Up Window Remote Sites Asset Protection Home

## Vehicle Detection at its Best!

**DRIVE-ALERTS** are multi-purpose, solid-state, electronic alarm systems designed to detect vehicles anywhere knowledge of vehicle movement is desired, as well as protecting assets with remote sensors. They do not use an IR or beams, but use sensors to detect changes in the magnetic field. Thus, these systems DO NOT have the false alarms common to IR or beams; such as being triggered by animals, fog, weather, etc...

What can these affordable and reliable systems do for you?

#### **HOMES**

Know when someone enters the driveway or moves a vehicle.

#### **BUSINESSES AND DRIVE-UP WINDOWS**

Detect traffic at drive-up windows or shipping docks.

#### **ASSET PROTECTION AT FARMS, CONSTRUCTION SITES**

Monitor tractors, trailers, tanks, campers, boats and more to detect movement and preventing theft or vandalism.

#### **THE BASICS**

- A sensor, or sensors, detect(s) a vehicle entering a monitored area
- A control panel receives a signal from the sensor and triggers an alert inside the home or business



#### **MORE OPTIONS**

- Add remote chimes in the front room, basement, upstairs, back-yard, by the pool, or in other buildings
- 4 Outdoor lights, indoor lights, and/or lamps are activated to either warn strangers or welcome friends
- Activate video to record and display the driveway
- Activate signs, gates, alarm panels or other equipment
- 7 Add a repeater to jump the signal from 1000' to 3/4-mile
- 8 Monitor up to 3 different driveways or areas with Zoning





# Answer these 4 easy questions to choose the Drive-Alert that best fits your application

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**Question 1:** Do you want a <u>buried-sensor</u> system or <u>wireless</u> system?

The *DA-500* is our original "Buried Sensor" system.

The *DA-100* and DA-700 are "Wireless" systems.

NOTE: for Drive-Up Window applications Mier recommends a DA-500 system with a DA-655 accessory, *OR* the wireless DA-100 system.

**Question 2:** Do you need a long range system?

DA-500s, come with 100' of buried-cable, but if you need more then order a *DA-500CP control panel* with a *DA-051-\_\_\_*, where you fill in the amount of cable needed up to 2500'. (example: DA-500CP + DA-051-300) DA-100s and DA-700s have an antenna with a 500' range if the sensor is on the ground, and up to 1000' if on a post. If you need more then order a *DA-660 Long-Range Reception Booster-Antenna* extending range up to 8/10 mile.

**Question 3**: What accessories would you like to add:

Hard-wired chime: (DA-655)
Wireless chime kit: (DA-REPEATER and DA-100CP)
Hard-wired lights: (DA-505 or DA-505W)
Wireless light kits: (DA-606LK or DA-606LK2)

**Question 4:** IF you chose a wireless system: Can you put the standard DA-610TO Sensor ABOVE ground and RIGHT NEXT to the drive?

If so then order the *DA-700* or the *DA-100-610* systems.

If you cannot, then you need a DA-611TO Sensor/ Transmitter, and should order the *DA-100 or DA-700-611* systems.

Call our free product and tech support line for help choosing the perfect system for your installation!

#### Buried Cable DA-500 Drive-Alert - Business or Home Applications

Includes a control panel with an internal whistle and a sensor with 100' of cable. Additional contacts allow installers to attach and activate other systems such as chimes, sirens, lights, Drive-Alert Repeaters, NVR/DVR, cameras, gates, signs, etc. Chimes and lights can be easily added. Longer cable lengths available.



#### **Wireless DA-100 Drive-Alert - Business or Home Applications**

Includes a control panel with an internal chime with volume-control and choice of chime tones, and a *DA-611TO* sensor/transmitter with 1000' range. Additional DA-100CP control panels may be added to other buildings or locations for additional alerts. Long range systems up to 3/4-mile available. Zoning feature allows you to monitor up to three different areas!

Order the DA-100-610 if you want the DA-610TO Sensor/Transmitter



#### Wireless DA-700 Drive-Alert - Business or Home Applications

All the features of the DA-100 and DA-600 combined into one unit, plus more! Includes a control panel with an internal chime with volume-control and a choice of chime tones, and a *DA-610TO* sensor/transmitter with 1000' range. Additional contacts allow installers to attach and activate other systems such as chimes, sirens, lights, Drive-Alert Repeaters, NVR/DVR, cameras, gates, signs, etc. Chimes and lights can be easily added. Long range systems up to 3/4-mile available. Zoning feature allows you to monitor up to three different areas! There is also a feature allowing you to mute, or pause operation for 5, 10 or 15 minutes if needed.

Order the **DA-700-611** if you want the DA-611TO Sensor/Transmitter



Call us and we'll use satellite views of your installation site to help you choose the right system, accessories and installation set-up



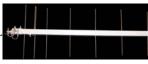
## **OPTIONS**

DA-051-\_\_\_ Buried Sensor and Cable for a DA-500. For longer cable lengths than the standard 100', order a DA-500CP PLUS the DA-051-\_\_\_. Fill in the space with the length you need in feet.

Example: DA-051-200 = sensor + 200' of cable

DA-660 Long-Range Antenna for the wireless Drive-Alerts will boost the reception range up to 3/4-mile. You simply remove the

standard antenna from your DA-100, DA-600, DA-605 or DA-700 and attach coaxial cable and this DA-660 antenna.



**DA-610TO Sensor/Transmitter** for a wireless Drive-

Alerts. Multiple sensors may be added to a wireless Drive-Alert to monitor several areas. One DA-610TO is standard with every DA-600, DA-605P and



DA-700, but any number of extra DA-610TOs, DA-611TOs or DA-612TOs may be added.

DA-611TO Transmitter with external sensor for a wireless Drive-Alert is used when you cannot place the standard DA-610TO right next to the driveway. The DA-611TO allows you to bury the sensor right next to or under the drive, and then place the transmitter up to 50' away (longer

lengths available). It is standard with the DA-100, but if this option is desired on other models "611" needs to be added at the end of the part numbers (ex: DA-600-611, DA-605-611, DA-700-611)

DA-612TO Transmitter with two external sensors

is just like the DA-611TO above, but with 2 external sensors.



## Accessories



**DA-655 Chime With Volume Control** wires into Drive-Alert control panels and provides pleasant chime alert.



**DA-505 and DA-505W Timer Controls** Add lights or other systems to activate from 45 seconds to 45 minutes when a Drive-Alert detects a vehicle. DA-505 has a plug-in receptacle. DA-505W hard wires into lights.



**DA-REPEATER Wireless Alert Repeater** can be hard wired into a DA-500, DA-600 or DA-605 control panel to send an additional alert signal to DA-100CP chimes up to 1000' away.



**DA-100CP Wireless Chimes With Volume Control** work with Mier's wireless sensor/transmitters, and allow alerts in various buildings and locations up to 1000 feet from the sensor or a DA-REPEATER.



DA-052V Hard-Wired Whistle with volume control



DA-054 Splice Kit for DA-500 sensor cable



DA-606LK Wireless Light Switch & Lamp Module Kit Add wireless lights that activate from 45 seconds to 45 minutes when a Drive-Alert detects a vehicle. Includes one DA-606 Timer Control, DA-071 Wall Switch, and DA-072 Lamp Module. The **DA-606LK2** includes a DA-606 Timer and DA-071 Wall Switch only.



DA-071 Wireless Light Switch works with the DA-606. One is included in the DA-606LK and DA-606LK2 kits. A wall-switch works normally, but is also activated when a Drive-Alert System detects a vehicle.



DA-072 Wireless Lamp Module works with the DA-606. One is included in the DA-606LK kit. A lamp plugged into a DA-072 works normally, but is also activated when a Drive-Alert System detects a vehicle.



**DA-073 Wireless Heavy-Duty Outlet** works with the DA-606. TOP receptacle handles up to 1800W/15 amps.



DA-ROCK1 - Fake Rock Cover for wireless sensors

