Mier
PRODUCTS, INC.

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

Enclosures
and Custom Fabrication

Drive-Alert
Vehicle Detection Systems

Custom Design
and Fabrication

Contents

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

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

- **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**
  Under Development, coming soon
  17"W x 8"H x 8"D
  with a drop-down cover,
  ventilation, lock and two keys
- *NEW* **BW-BatteryBox22**
  Under Development, coming soon
  22"W x 10"H x 10"D
  with drop-down cover,
  ventilation, lock and two keys
- *NEW* **BW-UPSMNTBLK**
  Under Development, coming soon
  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-210

BW-300

BW-301

BW-302

BW-313

BW-BatteryBox17

BW-BatteryBox22

BW-UPSMNTBLK

LockBox1

LockBox2

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 for Mier's standard line locks and latches unless noted.

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

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*

15"W x 18"H x 4"D
- **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

Don't see the box you want? Call or visit our website!

UL Listed and NEMA Rated Outdoor
Polycarbonate Enclosures

Indoors or Outdoors We've Got You Covered!

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)
- *NEW* • **BW-L443** is 4"H x 4"W x 3"D
- *NEW* • **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
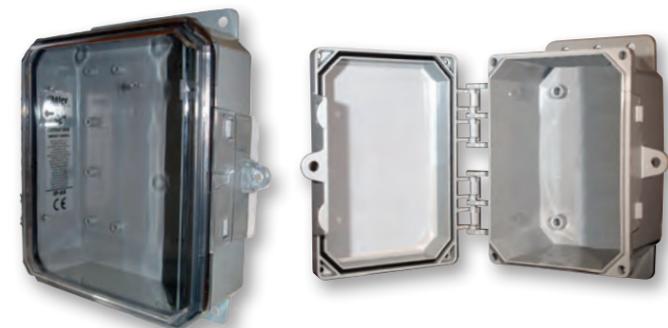- **BW-L1086C** includes a clear door

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
- *NEW* • **BW-20168** is 20"H x 16"W x 8"D
- *NEW* • **BW-20168C** includes a clear door
- **BW-242410** is 24"H x 24"W x 10"D
- **BW-242410C** includes a clear door

Safely use wireless transmitters, receivers, and antennae inside!

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
- *NEW* • **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

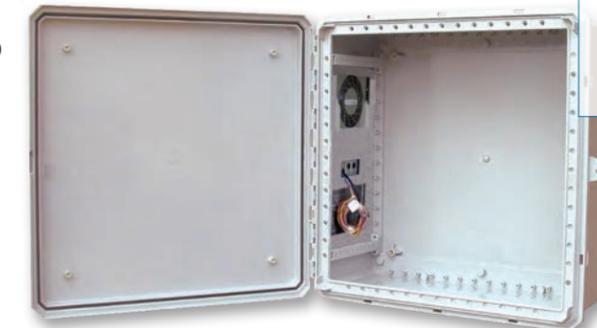The following units are NEMA 2, 3, 3R, 3S, 4
- **BW-242410ACE** is 24"H x 24"W x 10"D
  with an 800 BTU AC unit
- **BW-242410ACE-3P** includes a
  3-point locking handle

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.

Don't see the box you want? Call or visit our website!

"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 areas.

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!

"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 air-conditioning, 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.

Mier
PRODUCTS, INC.

800-473-0213 | info@mierproducts.com | www.mierproducts.com

Proudly Made in the USA for over 30 Years!

Indoors or Outdoors - We've Got You Covered
NEMA Outdoor Enclosures

Protect your electronics from vandals and the environment!

"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

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

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

BW-124BP

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

BW-117

BW-119L

BW-121

Rack Products

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

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 **I**ncludes our BW-4RURACK vertical 19" rack inside. 24"W x 30"H x 8"D

- **BW-RACKBOX (***fan ventilated***)**
  INDOOR - NEMA 1 enclosure Includes a 315 cubic foot/min. 120V fan, 2 doors, and an internal 19" rack. 19.25"W x 24"H x 26"D

- **BW-RACKCART (***fan ventilated***)**
  Same unit as above with four wheels (pictured right)

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**
  See NVR,DVR and CPU Lockboxes page

- **BW-235 3RU Rack-Mountable Fan-Ventilated NVR Lockbox**
  See NVR,DVR and CPU Lockboxes page

- **BW-5RU Rack-Mount Shelf**
  19"W x 8"H x 24"D
  includes hardware
  Rated at 100 pounds

- **BW-3RU Rack-Mount Shelf**
  19"W x 5"H x 24"D *includes hardware*; Rated at 50 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!

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

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

DVR, NVR and CPU Lockboxes

Protect and ventilate your electronics!

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

NOTE:
The BW-214, BW-215, BW-216 and BW-217 Wall-Mount Shelf Kitscan quickly and securely wall-mount any of these units!

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*

NEW
- **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*

- **BW-RACKBOX** with a 12RU rack is 19.25"W x 24" (12RU) H x 26"D
- **BW-RACKCART** is a BW-RACKBOX that includes four wheels
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
NEW
- **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!

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

Proudly Made in the USA for over 30 Years!

Bell, Siren and Speaker Enclosures

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

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

BW-306

BW-307

BW-308

**Front facing style
(BW-113 & BW-115/116)**

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

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

Don't see the box you want? Call or visit our website!

*Proudly Made in the
USA for over 30 Years!*

Store Fire-Panel, Maintenance and As-Built Documents in UL Listed
DocBoxes

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.

13 | *It's important, or even required, to store documents near fire panels or other systems* | 14

- **BW-DocBox**
  15"W x 13" H x 4" D

  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!

- **BW-DocBox2**
  11"W x 15" H x 4" D

  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.
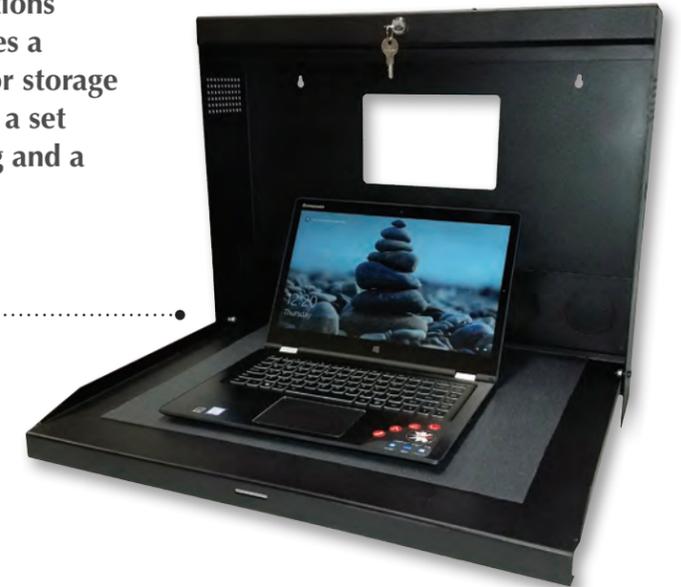
Customization is available.

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.

- **NEW** • **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

- **NEW** • **BW-TABLETWALLDESK**
  14.375"W x 15"H x 4"D
  (Under Development and available soon!)
  - 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.**

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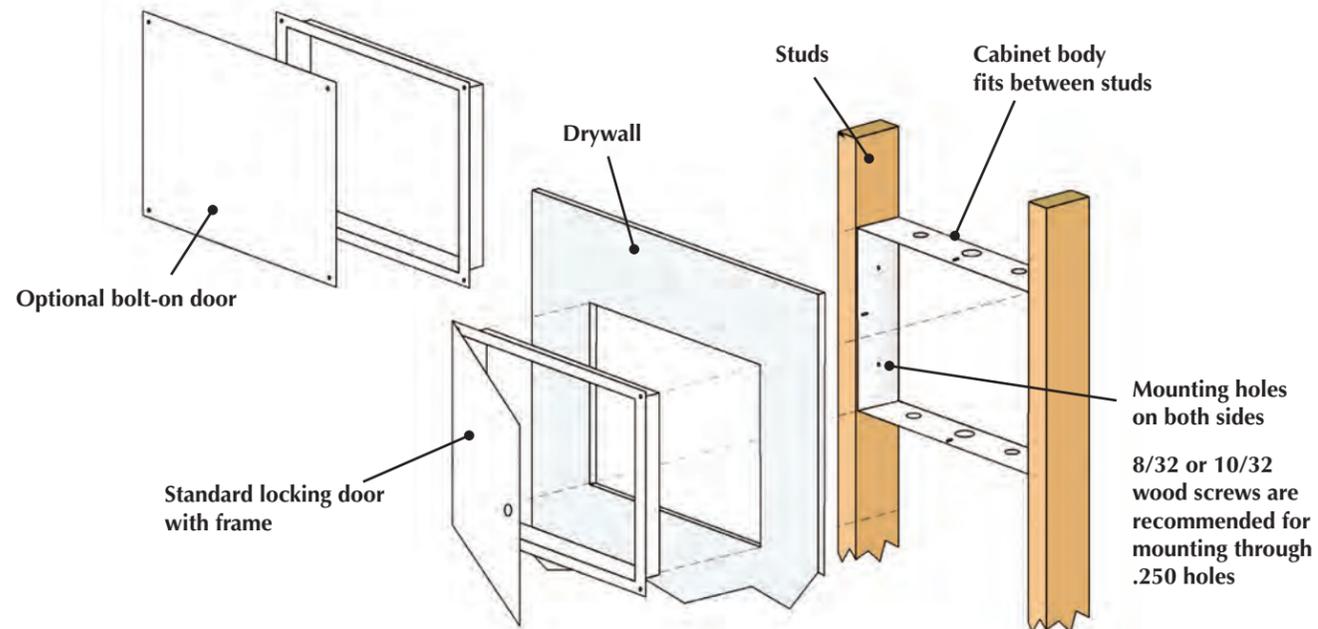# Flush-Mount Cabinets

- **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!

All Mier Flush-Mount Cabinets include:

- Durable steel construction
- Holes for easy, quick mounting to the studs
- Standard color is white. However, custom colors and/or screening are available for 25 units or more.
- Bolt-down or Cam lock doors
- Multiple, conveniently located, electrical knockouts

Studs

Cabinet body fits between studs

Drywall

Optional bolt-on door

Standard locking door with frame

Mounting holes on both sides

8/32 or 10/32 wood screws are recommended for mounting through .250 holes
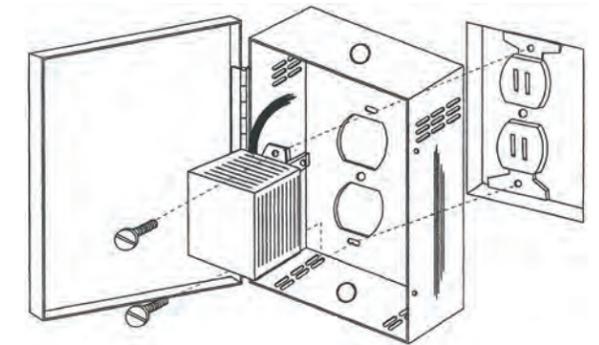
Transformer Covers

- **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
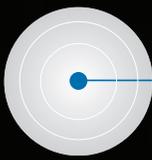
Units with more height and depth are available.

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)

Don't see the box you want? Call or visit our website!

Proudly Made in the USA for over 30 Years!

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 35 years, and are manufactured by the pioneer in vehicle detection technology... Mier Products, Inc.

Home | Farm | Drive-Up Window | Remote Sites | Asset Protection

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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, in lots or in shipping docks.

ASSET PROTECTION FOR FARMS, LOTS, CONSTRUCTION SITES, ETC.
Monitor tractors, trailers, tanks, campers, boats and more to detect movement and preventing theft or vandalism.

The Basics
1 A sensor(s) detect(s) a vehicle entering a monitored area

2 A control panel receives a signal from the sensor and triggers an alert inside the home or business

More Options
3 A chime is activated in the front room to alert those on the first floor

4 A chime is activated in the basement to alert those downstairs

5 A chime is activated in an upstairs bedroom to alert those upstairs

6 Outdoor lights, indoor overhead lights, and/or lamps are activated to either warn strangers or welcome friends

7 A video surveillance camera is activated to record activity

8 A portable chime is activated to alert those in the pool or garden

9 Signs, gates or other equipment are activated

Mier PRODUCTS, INC.

Options and Accessories

Question 1:

Do you want a buried-sensor system or a wireless system?

The *DA-500* is our original "Buried Sensor" system. The *DA-100, DA-600* and *DA-605* are our "Wireless" systems. NOTE: for Drive-Up Window applications Mier recommends a DA-500 with a DA-655 accessory. (See the descriptions of these models listed below)

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, DA-600s and DA-605s have a standard range of 500' if the sensor is on the ground, and up to 1000' if on a post. If you need more then order a DA-600LR or DA-605LR which includes a DA-660 Booster-Antenna extending range up to 1/2-mile. (Note: There is no DA-100LR)

Question 3:

Do you want to add accessories such as:

Hard-wired chimes (*DA-655* or *DA-052V*), Wireless chimes (*DA-066MP Transmitter, plus DA-078* or *DA-080 Wireless Chimes*), Hard-wired lights (*DA-505*) ireless lights (*DA-606LK*) (See Accessories)

Question 4:

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

If so then order the *DA-600* or *DA-605*.

If you cannot, then you need a DA-611TO Sensor/Xmitter. In this case you should order a *DA-600CP* (control panel only) or a *DA-605CP* (control panel only) PLUS the *DA-611TO*. (Note: The DA-100 already comes with a DA-611TO)

Note: The DA-500, DA-600 and DA-605 have contacts to activate other systems such as lights, NVRs/DVRs, cameras, gates, signs, etc.

- **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 Chimes and lights can be easily added. See Options and Accessories on page 16 to easily customize this system for your specific application, or to increase cable length.

- **Wireless DA-100 Drive-Alert**
  Business or Home Applications
  Includes a control panel with an internal chime with volume-control and a DA-610TO sensor/transmitter with 1000' range. Additional DA-100CP control panels may be added to other buildings or locations for additional alerts in those areas.

- **Wireless DA-600 Drive-Alert**
  Business or Home Applications
  Includes a control panel with an internal whistle and a DA-610TO sensor/transmitter with 1000' range. Chimes and lights can be easily added. See Options and Accessories on page 16 to customize this system for your specific application, or to increase range.

- **Wireless DA-605 Drive-Alert**
  Home Applications
  Includes a control panel, a DA-610TO sensor/transmitter with 1000' range, and one DA-078 Wireless Plug-In Chime (DA-605P) or one DA-080 Wireless Portable Chime (DA-605B). More chimes and lights can be easily added. See Options and Accessories to customize this system for your specific application, or to increase range.

Options

- **DA-051-___** Buried Sensor and cable for a DA-500. If you need a longer cable length than the standard 100', then order a DA-500CP PLUS the DA-051-___. Fill in the space with the length you need in feet, up to a maximum of 2500'. *Example: DA-051-200 = sensor + 200' of cable*

- **DA-660 Long-Range Antenna** for the wireless DA-600 or DA-605P boosts reception range for the wireless systems up to 1/2-mile. This is a factory installed accessory, so you must order it with the control panel. Add "LR" to the end of your part number. *Example: DA-600LR or DA-605PLR.*

- **DA-610TO Sensor/Transmitter** for a wireless DA-600 or DA-605P multiple sensors may be added to a wireless Drive-Alert to monitor several areas. One DA-610TO is standard with every DA-600 and DA-605P, but any number of extra DA-610TOs or DA-611TOs may be added.

- **DA-611TO Transmitter with external sensor** for a wireless DA-600 or DA-605P - used when you cannot place the standard DA-610TO sensor/xmitter (which comes with the DA-600 and DA-605P) 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 xmitter up to 50' away. If you want this option you need to order a DA-600CP or DA-605CP *AND the* DA-611TO.

- **DA-612TO Transmitter with two 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.

- *NEW* **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 Receivers 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-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-052V Hard-Wired Whistle** with volume control
- **DA-054 Splice Kit** for DA-500 sensor cable
- **DA-066MP Wireless Chime Transmitter** allows you to add wireless DA-078 or DA-080 chime(s) to a DA-500 or DA-600 (standard on the DA-605P and DA-605B)

- *NEW* **DA-078 Wireless Portable Battery Powered Chime** (included with a DA-605P kit) Works with DA-066MP

- *NEW* **DA-080 Wireless Portable Battery Powered Chime** (included with a DA-605B kit) Works with DA-066MP

- **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** - a fake rock cover for wireless sensors

Proudly Made in the USA for over 30 Years!

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

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.

**Mier Enclosures with
Mier Locks installed**

BW-E001

BW-ThumbLatch

BW-E005

BW-TubeCam

BW-ComboCam

BW-3PHandle

Don't see the lock you want? Call or visit our website!

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Can't Find What You Need?

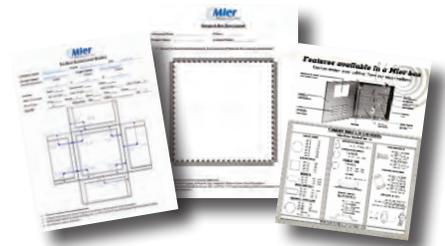*Take advantage of Mier's design and fabrication experience, capabilities, and service!*

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!

Don't see the box you want? Call or visit our website!