

**S NITROL**  
VERIFIED ELECTRONIC SECURITY



INTRUSION ALARM  
ACCESS CONTROL  
VIDEO SURVEILLANCE  
FIRE DETECTION  
ALWAYS **ON** THE JOB

## SECURITY PROPOSAL

*for*

Cameron Estates CSD – Gate Camera Upgrades

a) Proposal # 28274-1-0

Presented by: Keith Haines  
khaines@sonitrolsac.com  
Direct: (916) 517-4515  
Mobile: (916) 247-2081

Issue Date: 8/2/2019

CSLB# 101-4028  
(800) 266-7111

Sonitrol of Sacramento  
1334 Blue Oaks Blvd  
Roseville, CA 95678

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### **Scope Details**

Sonitrol will install a new 3xLogic 4 channel NVR inside a new climate-controlled enclosure with a heater and A/C. We will also replace the existing three cameras with a new 5 megapixel & two 2 megapixel cameras. We will run new CAT6 wire to these cameras, using your existing conduit and raceways. The NVR & enclosure will need 120v AC power, and a network connection, provided by Cameron Estates CSD. **THE PRICE & SYSTEM DETAIL IN THIS PROPOSAL ARE PER GATE, AND MAY BE INSTALLED ONE AT A TIME (PHASED).**

#### **Work to be performed by others:**

- 120v Power & all network connectivity
- Using existing conduit & raceways

#### **Provided by Sonitrol:**

- All CAT6 wire & equipment listed in scope and proposal/addendum

**Per Gate Design & Cost**

QTY	Description
1.00	V250 4CH 2TB NVR W/POE NVR 4IP 2TB
1.00	MIER BW-124ACHT OUTDOOR ENCL. W/AC HEATER
1.00	AXIS 0886-001 P3227-LVE 5.0MP 3.5-10MM VNDL DOME
1.00	AXIS 5505-871 T94T01D PENDANT KIT P32 SERIES
1.00	AXIS 01473-001T91B67 POLE MNT FOR MULTI-SENSOR
2.00	AXIS 2.0MP 3-10MM VNDL DOME WDR-FC P3225-VE MK II/

**Total Proposal Amount**  
*The above price includes Tax.*

**\$9,998.00 per gate**

# Mier Products' "FC Series"

## Outdoor, NEMA 3R, Fan-Ventilated, Electrical Enclosures

FC Series units include

- *UL Listed fans*
- *Filter kits*
- *Thermostats*
- *Protective Shrouds for NEMA 3R rating*
- *Exterior mounting ears*
- *Air-intake and air-exhaust ports*
- *Locking and screw-down doors*

Options include windows, pole-mount kits and 12V, 24V, 48V, or 230V Fans!

### 16 & 14 Gauge Metal Models with Outdoor ASA70 Gray Powder-Coat

#### **BW-124-8-FC**

24"W x 24"H x 8"D with a 115V, 131 cubic-foot/min. fan, thermostat, a removable back-panel, shrouds, gaskets, quarter-turn latches and a tubular lock

#### **BW-124FC**

24"W x 24"H x 12"D with a 115V, 300 cubic-foot/min. fan, thermostat, a removable back-panel, shrouds, gaskets, quarter-turn latches and a tubular lock

#### **BW-136FC**

24"W x 36"H x 12"D with a 115V, 300 cubic-foot/min. fan, thermostat, a removable back-panel, shrouds, gaskets, quarter-turn latches and a tubular lock

#### **BW-RACKFC**

22"W x 12RU H x 24"D with a 120V, 300 cubic-foot/min. fan, thermostat, an internal 19" rack, shrouds, gaskets, quarter-turn latches and a tubular lock

### Polycarbonate, Non-Metallic Models

#### **BW-FC16147**

16"W x 14"H x 7"D non-metallic, with a 115V, 81 cubic-foot/min. fan, thermostat, internal standoffs for back-panels, panel adjustment rails, and pad-lockable latches

#### **BW-FC181610**

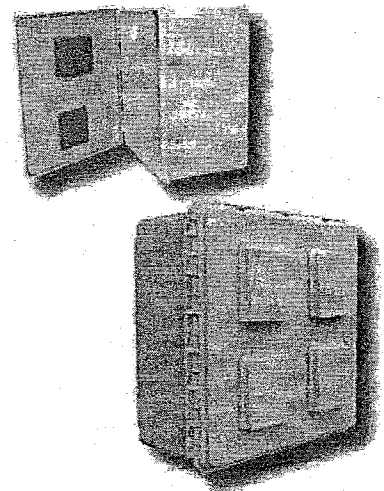
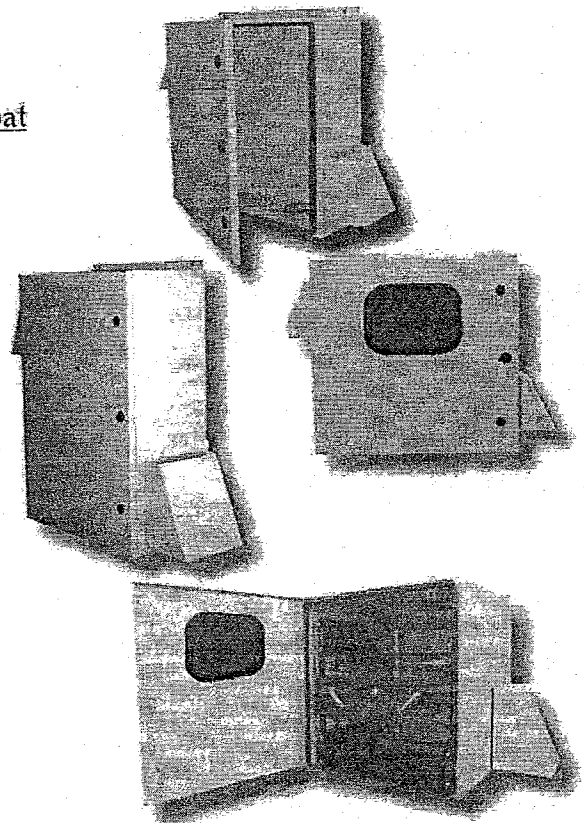
18"W x 16"H x 10"D non-metallic, with a 115V, 81 cubic-foot/min. fan, thermostat, internal standoffs for back-panels, panel adjustment rails, and pad-lockable latches

#### **NEW BW-FC20168**

20"W x 16"H x 8"D non-metallic, with two 115V, 81 cubic-foot/min. fans, thermostat, internal standoffs for back-panels, panel adjustment rails, and pad-lockable latches

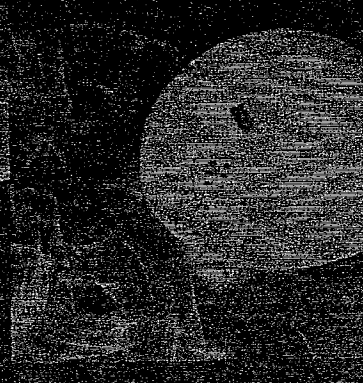
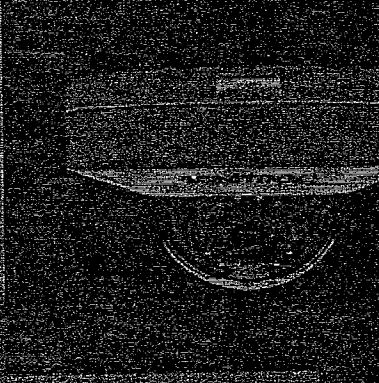
#### **BW-FC242410**

24"W x 24"H x 10"D non-metallic, with two 115V, 81 cubic-foot/min. fans, thermostat, internal standoffs for back-panels, panel adjustment rails, and pad-lockable latches



800-473-0213 ~ E-mail: [info@mierproducts.com](mailto:info@mierproducts.com) ~ [www.mierproducts.com](http://www.mierproducts.com)

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Cameron Estates CSD – Gate Camera Upgrades

*b)* Proposal # 28274-1-0

Presented by: Keith Haines  
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Issue Date: 8/27/2019

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(800) 266-7111

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1334 Blue Oaks Blvd  
Roseville, CA 95678

### Scope Details-Enclosure

Sonitrol will install a new non-metallic, climate-controlled enclosure with an A/C unit. This will allow for your router and cell modem to be placed within the enclosure along with the NVR. The enclosure will need 120v AC power, provided by Cameron Estates CSD. **THE PRICE, SCOPE & SYSTEM DETAIL IN THIS PROPOSAL ARE PER GATE, AND MAY BE INSTALLED ONE AT A TIME (PHASED).**

-This enclosure is excluded from Sonitrol's Platinum Service; mfg warranty still applies

-All new equipment is owned by Cameron Estates CSD; any future use or decommissioning/disposal of it is at the sole discretion of the owners

### Work to be performed by others:

- 120v Power & all network connectivity
- Using existing conduit & raceways
- Provide & install CSD owned router & cell modem

### Provided by Sonitrol:

- All CAT6 wire & equipment listed in scope and proposal/addendum

**Per Gate Enclosure Design & Cost**

Qty	Description
1.00	MIER BW-242410ACE OUTDOOR POLY ENCL. W/800 BTU AC UNIT 24X24X10

**Total Proposal Amount**  
*The above price Includes Tax.*

**\$5,372.00 per gate**

Indoors or Outdoors - We've Got You Covered!

# Temperature Controlled Enclosures

Protect your electronics and control their environment!



BW-FC 242410-2T

## FC Series

*NEMA 3R outdoor enclosures with UL Listed fans, filters, and thermostats*

### BW-124-8-FC

24"W x 24"H x 8"D with a 115V, 131 cubic-foot/min. fan and thermostat

### BW-124FC

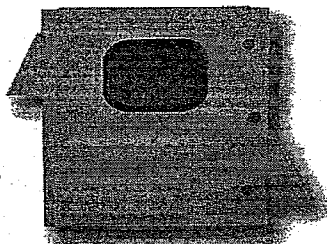
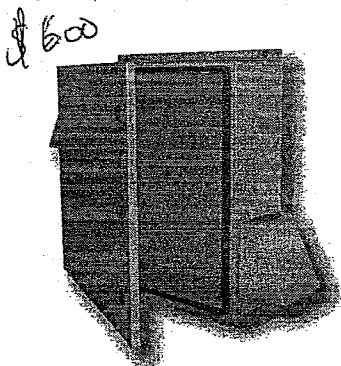
24"W x 24"H x 12"D with a 115V, 300 cubic-foot/min. fan and thermostat

### 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



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

### BW-FC16147

16"W x 14"H x 7"D non-metallic, with a 115V, 81 cubic-foot/min. fan and thermostat

### BW-FC181610

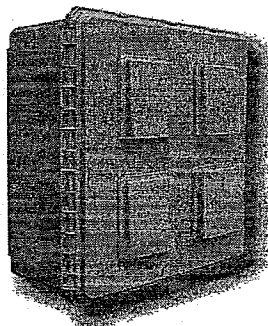
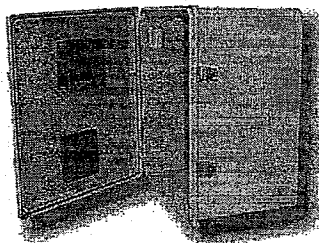
18"W x 16"H x 10"D non-metallic, with a 115V, 81 cubic-foot/min. fan and thermostat

### NEW BW-FC20168

20"W x 16"H x 8"D non-metallic, with two 115V, 81 cubic-foot/min. fans and thermostat

### BW-FC242410

24"W x 24"H x 10"D non-metallic, with two 115V, 81 cubic-foot/min. fans and thermostat



## ACE Series

*NEMA 4 outdoor enclosures with UL Listed air-conditioners, filters, and thermostats*

### 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

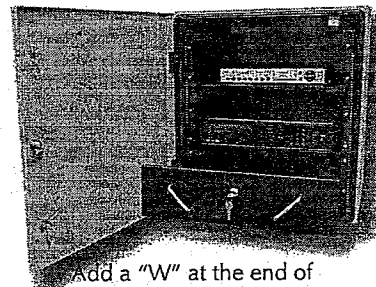
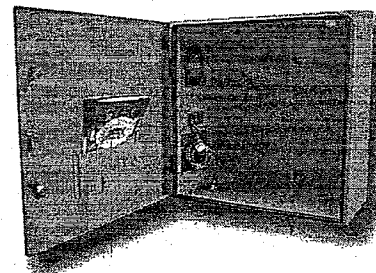
24"W x 36"H x 12"D with a 2000 BTU AC unit

### 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

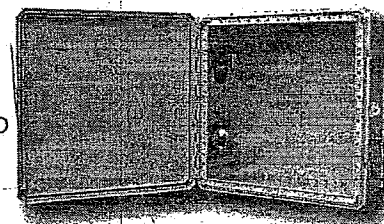
22"W x 12RU H x 24"D with 2000 BTU AC unit and an internal 19" rack



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

### BW-242410ACE

Polycarbonate, non-metallic enclosure, 24"W x 24"H x 10"D with a 800 BTU AC unit



**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.

**The Benefits of E-Coat** BW-ECOAT is standard on the ACE Series, and is an accessory for all other units. It is a protective layer under the paint that further helps prevent corrosion for installations near coastal areas or other highly corrosive environments. E-Coat is the same black coating you see outdoor fences or the rails of your car seat.  
**NOTE:** Polycarbonate Enclosures are already NEMA 4X and do not need E-Coat



### Scope Details-Cameras

Sonitrol will install a new 3xLogic 4 channel NVR inside a new non-metallic, climate-controlled enclosure with A/C. We will also replace the existing three cameras with a new 5 megapixel & two 2 megapixel cameras. We will run new CAT6 wire to these cameras, using your existing conduit and raceways. The NVR & enclosure will need 120v AC power, and a network connection, provided by Cameron Estates CSD. **THE PRICE, SCOPE & SYSTEM DETAIL IN THIS PROPOSAL ARE PER GATE, AND MAY BE INSTALLED ONE AT A TIME (PHASED).**

- All new equipment is owned by Cameron Estates CSD; any future use or decommissioning/disposal of it is at the sole discretion of the owners

-NOTE: SONITROL IS ANTICIPATING 60 DAYS STORAGE @ 15FPS, BASED ON CSD'S FORMULA OF 10 EVENTS/HR, 24/7, & 20 SECONDS OF RECORDING PER EVENT

#### Work to be performed by others:

- 120v Power & all network connectivity
- Using existing conduit & raceways

#### Provided by Sonitrol:

- All CAT6 wire & equipment listed in scope and proposal/addendum

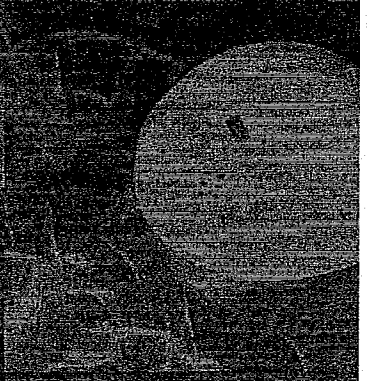
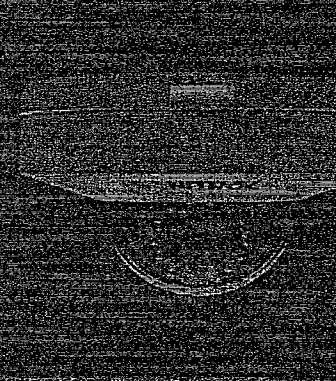
**Per Gate Design & Cost for NVR & Cameras**

Qty	Description
1.00	V250 4CH 2TB NVR W/POE NVR 4IP 2TB
1.00	AXIS 0886-001 P3227-LVE 5.0MP 3.5-10MM VNDL DOME
1.00	AXIS 5505-871 T94T01D PENDANT KIT P32 SERIES
1.00	AXIS 01473-001T91B67 POLE MNT FOR MULTI-SENSOR
2.00	AXIS 2.0MP 3-10MM VNDL DOME WDR-FC P3225-VE MK II/

**Total Proposal Amount**  
*The above price includes Tax.*

**\$5,418.00 per gate**

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C) Proposal # 28274-1-0

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Direct: (916) 517-4515  
Mobile: (916) 247-2081

Issue Date: 9/10/2019

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- Using existing conduit & raceways

**Provided by Sonitrol:**

- All CAT6 wire & equipment listed in scope and proposal/addendum

**Per Gate Design & Cost for NVR & Cameras**

Qty	Description
1.00	V250 4CH 2TB NVR W/POE NVR 4IP 2TB
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1.00	AXIS 01473-001T91B67 POLE MNT FOR MULTI-SENSOR
2.00	AXIS 2.0MP 3-10MM VNDL DOME WDR-FC P3225-VE MK II/

**Total Proposal Amount      \$5,418.00 per gate**  
*The above price includes Tax.*

\*Option for Cameron Estates CSD to perform the underground wire run through existing conduit - \$4,788.00