

HS4012 ENCLOSURE

TECHNICAL SPECIFICATIONS

SECURITY SYSTEM

DIVISION – LEVEL 1___ 28 ELECTRONIC SAFETY AND SECURITY

LEVEL 2___ 28 20 00 ELECTRONIC SURVEILLANCE

LEVEL 3___ 28 23 00 VIDEO SURVEILLANCE

PART 2 – PRODUCTS

2.01 GENERAL

- A. All equipment and materials used shall be standard components that are regularly manufactured and used in the manufacturer's system.
- B. All systems and components shall have been thoroughly tested and proven in —actual use.
- C. All systems and components shall be provided with the availability of a toll-free (U.S. and Canada), 24-hour technical assistance program (TAP) from the manufacturer.- The TAP shall allow for immediate technical assistance for either the dealer/installer or the end user at no charge for as long as the product is installed.
- D. All systems and components shall be provided with a one-day turnaround repair express and 24-hour parts replacement. The repair and parts express shall be guaranteed by the manufacturer on warranty and nonwarranty items.

2.02 HIGH SECURITY CAMERA ENCLOSURE

- A. The high security camera enclosure shall consist of a medium size, wall or ceiling mount camera housing designed specifically for use with CCD video cameras and fixed focal length lenses in high security environments. The high security camera enclosure shall provide maximum protection against vandalism. The enclosure shall feature security fasteners that can only be opened from the side panels with a special tool and shall feature a clear, impact-resistant, Lexan[®] window.
- B. The high security camera enclosure shall meet or exceed the following design and performance specifications.

2.03 ENVIRONMENTAL SPECIFICATIONS

- A. Environment: Indoor
- B. Temperature: 32° to 120°F (0° to 49°C)

2.04 PHYSICAL SPECIFICATIONS

- A. Front Window: 0.25-inch (6.35 mm) thick Lexan
- B. Construction: 0.059-inch (1.49 mm) thick, 16-gauge steel.
- C. Finish: Gray polyester powder coat
- D. Unit Weight: 6.5 lb (2.95 kg)
- E. Dimensions: 12.00" L x 5.00" W x 5.00" H
(30.48 x 12.70 x 12.70 cm)

2.05 MECHANICAL SPECIFICATIONS

- | | |
|-------------------------------------|--|
| A. Camera Mounting: | Multiple holes on adjustable camera sled |
| B. Maximum Camera
And lens size: | Accepts camera and lens combinations*
(including BNC connector) up to:
4.50" H x 4.50" W x 10.375" L
(11.43 x 11.43 x 26.33 cm) |
| C. Viewing Window Area: | 4.00" H x 4.00" W (10.16 x 10.16 cm) |
| D. Cable Entry: | Two 0.75-inch (1.91 cm) knock out holes on rear of enclosure |
| E. Security: | Two tamper-resistant screws on each access door (hollow Allen wrench supplied) |

*Assumes lens is fully extended.

2.06 CERTIFICATIONS/RATINGS

- A. UL Listed
- B. Meets NEMA Type 1 standards

2.07 WARRANTY

- A. 1 year, parts and labor

2.08 PELCO MODEL NUMBER

- A. HS4012 High security indoor camera enclosure