

HS8000/HS8013 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 ENCLOSURE

- A. The high security 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 camera enclosure shall be constructed of 10-gauge steel and shall have no exposed mounting hardware to provide maximum protection from vandalism
- B. The high security enclosure shall feature security fasteners that require a special tool for access and a factory-installed tamper switch mounted on the access cover. The enclosure shall be provided with three window ports and a viewing window constructed of 1/2" thick, optically clear, UV stabilized, impact-resistant Lexan®.
- C. The high security enclosure shall meet or exceed the following design and performance specifications.

2.03 ELECTRICAL SPECIFICATIONS

- A. Electrical Connection: Six position terminal block supplied
- B. Tamper Switch: 0.25-inch (0.63 cm) quick connect, N.O./N.C.; 10 A maximum switching current; 125 VAC maximum switching voltage

2.05 PHYSICAL SPECIFICATIONS

- A. Construction: 0.134-inch (3.40 mm) thick, seam-welded 10-gauge steel
- B. Finish: Gray polyester powder coat (body) with black trim around window ports
- C. Unit Weight
 - 1. HS8000: 22 lb (9.9 kg)
 - 2. HS8013: 25 lb (11.39 kg)
- D. Dimensions
 - 1. HS8000: 6.50" W x 10.00" D x 10.00" H
(16.51 25.40 x 25.40 cm)
 - 2. HS8013: 6.50" W x 13.00" D x 10.00" H
(16.51 33.02 x 25.40 cm)

2.06 MECHANICAL SPECIFICATIONS

- A. Camera Mounting: Adjustable tilt table
- B. Maximum Camera And Lens Size
 - Accepts camera and lens combinations*
(including BNC connector) up to:
 - 1. HS8000: 4" H x 4" W x 8" L (10.16 x 10.16 x 20.32 cm)
 - 2. HS8013: 4" H x 4" W x 11" L (10.16 x 10.16 x 27.94 cm)
- C. Cable Entry: Two .875-inch (2.22 cm) diameter holes on flat mounting surface
- D. Viewing Window: 0.50-inch (12.7 mm) thick Lexan
- E. Viewing Window Area: 3.75" H x 4.00" W (9.52 x 10.16 cm)
- F. Enclosure Mounting: Four 0.39-inch (0.99 cm) diameter holes on flat mounting surface
- G. Security: Tamper-resistant screws
- H. Tamper Switch: Plunger type door switch with "pull-to-cheat" feature, DM electrical rating 10A, 125 VAC. N.O./N.C. switch contact

* Assumes lens is fully extended

2.07 CERTIFICATIONS/RATINGS

- A. UL Listed (HS8000 only)
- B. Meets NEMA Type 3R standards

2.08 WARRANTY

- A. 1 year, parts and labor

2.09 PELCO MODEL NUMBERS

- A. HS8000 High security camera enclosure constructed from heavy gauge steel
- B. HS8013 Same as HS8000 except enclosure is made 3 inches (deeper) to accommodate a longer camera and lens