
TECHNICAL SPECIFICATIONS

SECURITY

SYSTEM

DIVISION 16 - ELECTRICAL

SECTION 16 _ _ _ - CLOSED CIRCUIT TELEVISION (CCTV) SYSTEM

PART 2 - PRODUCTS

2.01 GENERAL

- A. All equipment and materials used shall be standard components, regularly manufactured, regularly utilized 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 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.
- D. All systems and components shall be provided with a one day turn around, repair express and 24 hour parts replacement. The repair and parts express shall be guaranteed by the manufacturer on warranty and non-warranty items.

2.02 MEDIUM SECURITY CAMERA ENCLOSURE

- A. The medium security camera enclosure shall consist of a small size, wall/pedestal mount camera housing designed specifically for use with medium sized video cameras and fixed focal length or zoom lenses in medium security environments such as hallways or elevators, along with any accessories which may be required for a complete camera enclosure.
- B. The medium security camera enclosure shall meet or exceed the following design and performance specifications:
 - 1. The camera enclosure shall be constructed of .125" aluminum.
 - 2. The enclosure shall be designed for indoor use only.
 - 3. The enclosure shall be designed to mount to a wall or pedestal without compromising enclosure integrity.
 - 4. The enclosure shall be designed with a simple, inter-locking clamshell construction and a .1875" thick, optically clear, impact resistant, MR5 coated Lexan viewing window.
 - 5. The viewing window shall measure 2.31"W x 2.25"H and shall be UL94HB rated.
 - 6. Cable entry shall be through a 0.875" conduit knock-out, on the bottom of the enclosure.
 - 7. The enclosure shall accept camera/lens packages up to 2.75"H x 3.50"W x 7.50"L, including the BNC connector.
 - 8. The enclosure shall be tamper resistant via a tamper resistant screw providing quick access for maintenance.
 - 9. The enclosure shall provide for multiple camera mounting holes on an adjustable camera mounting sled.
 - 10. The enclosure shall measure a maximum of 4.00"W x 9.25"L x 3.63"H.
 - 11. The enclosure shall weigh a maximum of 1 lbs., 4 oz.
 - 12. The enclosure shall be finished in a gray polyester powder coating.
- C. The medium security camera enclosure shall be provided with a manufacturer's

warranty covering repair or replacement of defective parts for a period of one year from the date of shipment.

- D. The medium security camera enclosure shall be the Pelco EH100-8 or approved equal.