

EH3010 INDOOR CAMERA ENCLOSURE

TECHNICAL SPECIFICATIONS

SECURITY SYSTEM

DIVISION 13 - ELECTRONICS

SECTION 13 _ _ _ - CLOSED CIRCUIT TELEVISION (CCTV) SYSTEM

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.
- 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 INDOOR CAMERA ENCLOSURE

- A. The indoor camera enclosure shall consist of a camera housing designed specifically for use with 1/2-inch or smaller format cameras and fixed focal length lenses in indoor applications along with any accessories that may be required for a complete environmental camera enclosure.
- B. The indoor camera enclosure shall meet or exceed the following design and performance specifications:
 - 1. The camera enclosure shall be provided with a removable rear cap allowing easy access to the slide-out platform on which the camera shall be mounted.
 - 2. The enclosure shall feature adjustable glands on the rear cap to allow for easy installation of the power and video cables.
 - 3. The enclosure shall provide a removable front cap allowing easy lens adjustment without removing the camera.
 - 4. The enclosure shall be provided with an adjustable slide-out platform for easy camera installation and maintenance.
 - 5. The enclosure shall accommodate camera and lens packages up to 2.75 (H) x 3.75 (W) x 8.00 (L) inches, including the BNC connector.
 - 6. The enclosure shall be provided with a viewing window constructed of 1/8-inch thick, optically clear Lucite® SAR (super abrasion resistant acrylic).
 - 7. The viewing window shall measure 2.50 (H) x 3.50 (W) inches minimum.
 - 8. Cable entry shall be via 2 compression glands on the enclosure rear cap allowing 5/16-inch cable capacity each.
 - 9. The enclosure shall be constructed of an extruded aluminum body and injection molded ABS plastic end caps.
 - 10. The enclosure shall be CE, Class B; and UL compliant.
 - 11. The enclosure shall measure a maximum of 11.50 (L) x 4.65 (W) x 3.40 (H) inches.
 - 12. The enclosure shall weigh a maximum of 2 lb 6 oz.

- C. The indoor 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 indoor camera enclosure shall be the Pelco EH3010 or approved equal.