**Product Features**

- Low Cost
- Small, Contemporary Design
- Die-Cast and Extruded Aluminum Construction
- Forward-Opening Hinged Lid
- Rear Link-Lock Latch
- Cable Entry Glands and Mounting Holes on Bottom of Enclosure
- Designed for Indoor/Outdoor Applications
- Easy Access for Servicing and Installation
- Models Available with Factory-Installed Low Power Heater, Blower and Defroster, or with Heater and Defroster

The **EH3512/EH3515 Series** are indoor/outdoor, low cost camera enclosures constructed from die cast and extruded aluminum. The **EH3512** has a lower body length of 12.75 inches (32.38 cm) and the **EH3515** has a lower body length of 15.75 inches (40.00 cm).

These enclosures are for use with cameras having fixed focal length lenses or motorized zoom lenses (with or without auto iris operation).

The front hinged lid provides easy access to the removable camera sled. Two adjustable (PG13.5) glands on the bottom of the enclosure allow for easy installation of the power and video cables. The rear link-lock latch can be used with a padlock of suitable size to secure the enclosure.

Field-installed options include heater-defroster, blower, and sun shroud. The enclosures can also be factory-ordered with a low power 24V, 120V, or 230V heater-defroster and blower or heater-defroster only.

The **EH3512** and **EH3515** are ideal for small-to-medium cameras and can be mounted to either our PT270/PT280 Series (indoor) or PT570/PT680 Series (outdoor) pan/tilts, or any compatible mount.
## TECHNICAL SPECIFICATIONS

### MODELS

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Basic Enclosure</th>
<th>Max. Power Consumption *</th>
</tr>
</thead>
<tbody>
<tr>
<td>EH3512-1</td>
<td>•</td>
<td>25 W</td>
</tr>
<tr>
<td>EH3512-2</td>
<td>•</td>
<td>20 W</td>
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<tr>
<td>EH3512-3</td>
<td>•</td>
<td>43 W</td>
</tr>
<tr>
<td>EH3512-1HD</td>
<td>•</td>
<td>25 W</td>
</tr>
<tr>
<td>EH3512-2HD</td>
<td>•</td>
<td>20 W</td>
</tr>
<tr>
<td>EH3512-3HD</td>
<td>•</td>
<td>43 W</td>
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<tr>
<td>EH3515-1</td>
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<td>25 W</td>
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<td>EH3515-2</td>
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<td>20 W</td>
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<td>EH3515-3</td>
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<td>43 W</td>
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<tr>
<td>EH3515-1HD</td>
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<td>25 W</td>
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<tr>
<td>EH3515-2HD</td>
<td>•</td>
<td>20 W</td>
</tr>
<tr>
<td>EH3515-3HD</td>
<td>•</td>
<td>43 W</td>
</tr>
</tbody>
</table>

*Maximum power consumption does not include camera wattage.

### MECHANICAL

- **Camera Mounting**: Multiple holes on adjustable camera sled; camera sled can be inverted for additional camera elevation
- **Maximum Camera Size**: Accepts camera and lens combinations* (including BNC connector) up to 2.87” W x 3.00” H (7.28 x 762 cm) and the following length:
  - EH3512: 10.25” (26.03 cm)
  - EH3512-1/-2/-3: 9.00” (22.86 cm)
  - EH3515: 13.25” (33.66 cm)
  - EH3515-1/-2/-3: 12.00” (30.48 cm)
  - EH3515-1HD/-2HD/-3HD: 13.00” (33.02 cm)
- **Viewing Window**: 0.187-inch (4.76 mm) thick, Lexan®
- **Viewing Window Area**:
  - EH3512/EH3515: 2.25” H x 2.63” W (5.71 x 6.68 cm)
  - All Other Models: 2-inch (5.08 cm) diameter circle
- **Cable Entry**: Two PG13.5 compression glands on bottom; 0.47-inch (1.19 cm) maximum cable diameter
- **Cable Entry Holes**: 0.875-inch (2.22 cm) diameter, will accept 0.5-inch (1.27 cm) conduit fitting when compression gland is removed
- **Latch**: Link-lock No. 3, stainless steel; can be secured with padlock (not supplied)

*Assumes lens is fully extended.

### GENERAL

- **Construction**: Extruded and die-cast aluminum
- **Finish**: Gray polyester powder coat
- **Environment**: Indoor/outdoor -10°F to 120°F (-23°C to 49°C)

### CERTIFICATIONS/RATINGS/PATENTS

- CE compliant
- UL/cUL Listed
- Meets NEMA Type 4 standards
- Meets IP66 standards
- U.S. Patent 307,915

### OPTIONAL ACCESSORIES

- **Blower Kit**
  - BK3512-1: For EH3512/EH3515; continuous duty, 120 VAC, 4 W, 10 cfm at 60 Hz
  - BK3512-2: For EH3512/EH3515; continuous duty, 24 VDC (AC rectified), 2 W, 19 cfm at 50/60 Hz
  - BK3512-3: For EH3512/EH3515; continuous duty, 230 VAC, 9 W, 8 cfm at 50 Hz
- **Heater-Defroster**
  - HD35-1**: For EH3512 only; 120 VAC, 25 W
  - HD35-2**: Same as HD35-1 except 24 V, 20 W
  - HD35-3**: Same as HD35-1 except 230 VAC, 43 W
  - HD35-1**: For EH3515 only, 120 VAC, 25 W
  - HD35-2**: Same as HD35-1 except 24 VAC, 20 W
  - HD35-3**: Same as HD35-1 except 230 VAC, 43 W
- **Sun Shroud**
  - SS3512: For EH3512 Series enclosure
  - SS3515: For EH3515 Series enclosure

**Thermostatically controlled heater activates on at 50°F (10°C); off at 80°F (27°C). Defroster operates continuously.

### RECOMMENDED MOUNTS

- **Pedestal**
  - EM1009U: Medium duty pedestal mount; maximum load 40 lb (18.14 kg)
  - MM2: Medium duty pedestal mount; maximum load 40 lb (18.14 kg)
- **Wall**
  - EM1450: Light duty wall mount; maximum load 20 lb (9.07 kg)
  - EM2400: Light duty wall mount; maximum load 20 lb (9.07 kg)
  - EM3512: Wall mount with feedthrough for EH3512, EH3512-2, and EH3512-2HD enclosures only
  - EM1900U: Medium duty wall mount; maximum load 40 lb (18.14 kg)
  - EM22: Medium duty wall mount; maximum load 40 lb (18.14 kg)
- **Pipe/Pole**
  - EM1109: Medium duty mounts for pipe/pole applications; maximum load 40 lb (18.14 kg)
  - EM2000: Fits poles with 3-inch (7.62 cm) to 8-inch (20.32 cm) diameters.

### RECOMMENDED PAN AND TILTS

- **PT270-24P**: Light duty, indoor pan/tilt
- **PT280-24P**: Light duty, indoor pan/tilt with prewired feedthrough
- **PTS70 Series**: Medium duty, indoor/outdoor pan/tilt
- **PS20 Series**: Medium duty, indoor/outdoor scanner

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