Aigis offers a variety of heavy duty mounts designed to hold pan/tilts and large housings. All units are made of a lightweight aluminum alloy with a corrosion-free exterior coating. These products meet the Military Salt Atmosphere Standard MIL-STD-810E, Method 509, Procedure I. The column and wall mounts feature welded construction providing an extremely rigid camera mount one-third the weight of steel. Installation of a wide range of devices is facilitated with generous wrench and socket clearances. Unique slotted mounting hole patterns are on the mounting surface.
# Specifications

## Mounts and Accessories

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Size</th>
<th>Maximum Rated Load</th>
<th>Weight</th>
<th>Finish</th>
<th>For Use With</th>
</tr>
</thead>
<tbody>
<tr>
<td>MT9207</td>
<td>column mount</td>
<td>7-inch (178 mm)</td>
<td>Upright: 200 lb (90.6 kg) / Inverted: 100 lb (45.3 kg)</td>
<td>3.5 lb (1.6 kg)</td>
<td>light gray</td>
<td>medium duty or heavy duty assembly</td>
</tr>
<tr>
<td>MT9214</td>
<td>column mount</td>
<td>14-inch (356-mm)</td>
<td>Upright: 200 lb (90.6 kg) / Inverted: 100 lb (45.3 kg)</td>
<td>5.1 lb (2.3 kg)</td>
<td>light gray</td>
<td>medium duty or heavy duty assembly</td>
</tr>
<tr>
<td>MT9224</td>
<td>column mount</td>
<td>24-inch (610-mm)</td>
<td>Upright: 200 lb (90.6 kg) / Inverted: 100 lb (45.3 kg)</td>
<td>7.2 lb (3.3 kg)</td>
<td>light gray</td>
<td>medium duty or heavy duty assembly</td>
</tr>
<tr>
<td>MT9216</td>
<td>wall mount</td>
<td>16-inch (409-mm)</td>
<td>Upright: 100 lb (45.3 kg)</td>
<td>3.5 lb (1.6 kg)</td>
<td>light gray</td>
<td>medium duty assembly</td>
</tr>
<tr>
<td>MT9222</td>
<td>wall mount</td>
<td>22-inch (564-mm)</td>
<td>Upright: 200 lb (90.6 kg)</td>
<td>6.5 lb (2.9 kg)</td>
<td>light gray</td>
<td>medium duty or heavy duty assembly</td>
</tr>
<tr>
<td>MT9227</td>
<td>adjustable head bracket</td>
<td>see drawing</td>
<td>100 lb (45.3 kg)</td>
<td>1.2 lb (0.55 kg)</td>
<td>light gray</td>
<td>MT9214, MT9224, MT9216, MT9222</td>
</tr>
<tr>
<td>MT9228</td>
<td>flange bracket</td>
<td>see drawing</td>
<td>100 lb (45.3 kg)</td>
<td>4.6 lb (2.1 kg)</td>
<td>light gray</td>
<td>MT9216, MT9222</td>
</tr>
<tr>
<td>MT9225</td>
<td>pole mount bracket</td>
<td>see drawing</td>
<td>100 lb (45.3 kg)</td>
<td>3.0 lb (1.4 kg)</td>
<td>light gray</td>
<td>MT9216, MT9222</td>
</tr>
<tr>
<td>MT9226</td>
<td>corner bracket</td>
<td>see drawing</td>
<td>100 lb (45.3 kg)</td>
<td>6.5 lb (2.9 kg)</td>
<td>light gray</td>
<td>MT9216, MT9222</td>
</tr>
<tr>
<td>MT9237</td>
<td>heavy duty adjustable head bracket</td>
<td>see drawing</td>
<td>200 lb (90.7 kg)</td>
<td>2.5 lb (1.1 kg)</td>
<td>light gray</td>
<td>MT9207, MT9214, MT9224, MT9222, MT9224</td>
</tr>
</tbody>
</table>

## Column Mounts

**MT9207 - 7”**

- Top and Bottom View of Mounting Flanges
- 1/4-20 Top and Bottom

**MT9214 - 14”**

- Top and Bottom View of Mounting Flanges
- 1/4-20 Top and Bottom

**MT9224 - 24”**

- Bolt Circle View Same as Wall Mount

**Mounting Hardware:** Not furnished.
**Wall Mounts**

- **MT9216 - 16” (409-mm)**
- **MT9222 - 22” (564-mm)**

**Mounting Pattern**

- See Detail A for Top View of Mounting Pattern

**Flange Detail**

- See Detail B

**Flange BraCket**

- Use the MT9228 Flange Bracket with the MT9216 or the MT9222 Wall Mounts pictured here for clarity.

**Note:** Do not mount the MT9216 or MT9222 wall mounts in an inverted position.

**Mounting Hardware:** Not furnished.

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**MT9228 Flange Bracket**

- **Ø 5 x 3/8-16 Studs**

**Mounting Hardware:** (5) 3/8-16 x 1 1/4 studs, (5) 3/8 flat washers, and (5) 3/8-16 lock nuts.

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The MT9228 Flange Bracket is used to increase the weight distribution when the MT9216 or MT9222 wall mounts are required for use on insufficient load bearing surfaces.
**MT9226 Corner Bracket**

Mounting Hardware: Not furnished

**MT9227 Adjustable Head Bracket**

Use the MT9227 Adjustable Head Bracket with the MT9216 or MT9222 wall mounts or the MT9207, MT9214 or the MT9224 Column Mounts.

Mounting Hardware: Not furnished.

**MT9237 Heavy Duty Adjustable Head Bracket**

Use the MT9237 Adjustable Head Bracket with the MT9207, MT9214 or MT9224 Column Mounts or the MT9216 and MT9222 Wall Mounts.

Mounting Hardware: (8) 3/8” Flat Washers (4) 3/8” Split Lock Washers (4) 3/8 x 1” Hex Bolt (4) 3/8 x 16 Hex Nut

**MT9225 Pole Mount Bracket**

Mounting Hardware: (2) 5 ft stainless steel straps, (2) banding clips, (6) hex head cap screws, (6) flat and lock washers, and (6) hex nuts furnished with unit.

Options: PM3T strapping tool available.

**KITS INCLUDE:**

MT9234 = MT9227 packaged with MT9216  
MT9235 = MT9237 packaged with MT9222

**WARNING:** Mounts must be mounted as shown.