INSTALLATION AND OPERATING INSTRUCTIONS

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SAFETY PRECAUTIONS

The exclamation point within an equilateral triangle is intended to alert the user to presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

SECURITE

Le point d’exclamation à l’intérieur d’un triangle équilatéral avertit l’utilisateur de la présence d’instructions importantes d’utilisation et de maintenance dans la documentation accompagnant l’appareil.

SICHERHEITSVORKEHRUNGEN

Das Ausrufezeichen in dem gleichseitigen Dreieck ist dazu da, den Benutzer auf wichtige Inbetriebnahme- und Instandhaltungs-vorschriften hinzuweisen, die dem Gerät in Form einer Broschüre beigelegt sind.

PRECAUCIONES DE SEGURIDAD

El símbolo de exclamación dentro de un triángulo equilátero, se muestra con el objetivo de alertar al usuario de que instrucciones de operación y mantenimiento importantes acompañan al equipo.

1 UNPACKING

Unpack carefully. This is mechanical equipment and should be handled with care.

Check for the following items:
- Verify the unit model number.
- Instructions for Use.

If an item appears to have been damaged in shipment, replace it properly in its carton and notify the shipper. If any items are missing, notify Aegis Mechatronics.

The shipping carton is the safest container in which the unit may be transported. Save it for possible future use.

2 SERVICE

If the unit ever needs repair service, the customer should contact Aegis Mechatronics for authorization to return and shipping instructions.

3 DESCRIPTION

MT9210 20-cm (8-in) Column Mount
MT9212 30-cm (12-in) Wall Mount
MT9223 60-cm (24-in) Column Mount
MT9219 40-cm (15-in) J-Mount
MT9218 Corner Mount

This series of indoor/outdoor mounting equipment is designed for fixed camera or camera housing installations up to 9 kg (20 lb) rated load. All five models are made of lightweight aluminum and feature welded construction providing an extremely rigid camera mount. They have been designed and styled for the HS948x Series camera housings. All mounts come fully assembled.

4 INSTALLATION

1. Determine a secure wall mounting location.

⚠️ WARNING: All mounts are designed to support a load only in a vertical direction. Mounts MUST be positioned as shown under SPECIFICATIONS.

2. ⚠️ Cautions:
   a. For a secure installation use four 8-mm (5/16-in) diameter fasteners (not included). Use stainless steel or zinc plated fasteners.
   b. If bolts are used, they should extend through the mounting surface and be secured with flat washers, lock washers, and nuts on the opposite side. Each bolt must have a minimum pull-out strength of 200 kg (450 lb).
   c. If studs are used, they should be anchored in concrete or welded to a steel backer plate. Each stud must have a minimum pull-out strength of 200 kg (450 lb).
   d. If the wall mount is attached to wood or to a blind structure (with no access to the rear), each fastener must have a minimum pull-out strength of at least 200 kg (450 lb).

3. Locate the four holes or stud locations using the flange as a template (four holes equally spaced on a 69.9 mm (2-3/4 in bolt circle).

4. Install the mount using bolts or studs at least 8-mm (5/16-in) in diameter.

5. To mount the camera or camera housing:
   a. Mount camera with a 1/4-20 bolt and lock washer (not furnished) in the center hole of the adjustable head.
   b. Mount housings with three 1/4-20 bolts and lock washers (not furnished).
5 SPECIFICATIONS

5.1 MT9210, MT9212, MT9218, MT9219, MT9223 Indoor/Outdoor Mounts
Maximum Load: 9 kg (20 lb).
Mounting Head: Adjustable. 360° pan, 180° tilt.
Finish: Light gray, semigloss polyurethane.

⚠ WARNING: All mounts must be mounted as shown.

5.2 MT9210 20-cm (8-in) Column Mount
Approx. Weight: 300 g (0.6 lb).

5.3 MT9212 30-cm (12-in) Wall Mount
Approx. Weight: 400 g (0.9 lb).

5.4 MT9219 40-cm (15-in) J-Mount
Approx. Weight: 550 g (1.2 lb).

5.5 MT9223 60-cm (24-in) Column Mount
Approx. Weight: 600 g (1.3 lb).
5.6 MT9218 Corner Mount

Approx. Weight 550 g (1.2 lb).

Corner bracket mates with a wall mount and mounts to an “outside” corner.