

TC9210U and TC9210US



Security Systems

EN | Instruction Manual
Indoor Mounts

BOSCH

1.0 UNPACKING

This equipment should be unpacked and handled with care. If an item appears to have been damaged in shipment, replace it properly in its carton and notify the shipper.

Check for the following items:

- Wall/Ceiling Mount Shaft
- T-Bar Ceiling Clip
- Wall/Ceiling Mount Flange

If any items are missing, notify your Bosch Security Systems Inc. Sales Representative or Customer Service.

The original packing carton is the safest container in which to transport the unit. Save it for possible future use.

2.0 DESCRIPTION

The TC9206U and TC9206US are 15 cm (6 in.) universal mounts designed for either suspended ceiling mounting or solid wall/ceiling mounting. They are supplied with two mounting bases - a T-Bar ceiling clip and a wall/ceiling flange mounting base.

These indoor mounts are designed for fixed camera or camera housing installations up to 4.5 kg (10 lb) rated load. Aluminum and steel construction provide an extremely rigid camera mount. They have been designed and styled for mounting 2/3 in. format and smaller cameras in indoor applications.

3.0 INSTALLATION

Be sure to review the maximum loads shown under SPECIFICATIONS prior to installing these mounts. The maximum load should not be exceeded.

3.1 Suspended Ceiling Mounting

1. Determine best ceiling location for the camera.

The TC9206U is designed to mount directly to any exposed suspended ceiling support grid. Assure that the support grid is securely mounted and any additional support guide wires are used to compensate for the additional weight.

2. Attach the T-Bar clip to the exposed support grid by pressing the clip's corners together. Verify that all four (4) corners are attached securely to the grid. It may prove helpful to attach the mount with the ceiling tiles removed.

3. Attach the mount shaft to the T-Bar clip by removing the protective boot on the threaded stud and screwing the mount shaft onto the stud.
4. Loosen the lock-down knob. This will allow full movement of the camera /mount knuckle. Securely attach the camera to the mount's 1/4-20 threaded stud. Position the camera to the desired location, and tighten the lock-down knob.
5. Replace any previously removed ceiling tiles.

3.2 Wall or Solid Ceiling Mounting

1. Determine a secure wall or ceiling mounting location.

For a secure installation use three 6 mm (1/4 in.) diameter fasteners (not included).

Recommended fastening methods are listed below:

- 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 34 kg (75 lb).
 - 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 34 kg (75 lb).
 - 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 34 kg (75 lb).
2. Locate the three holes or stud locations using the mounting base flange as a template (three holes equally spaced on a 82.5 mm (3-1/4 in. bolt circle). Install the wall flange mounting base.
 3. Attach the mount shaft to the wall flange by removing the protective boot on the threaded stud of the flange and screwing the mount onto the stud.
 4. Loosen the lock-down knob. This will allow full movement of the camera /mount knuckle. Securely attach the camera to the mount's 1/4-20 threaded stud. Position the camera to the desired location, and tighten the lock-down knob.

TC9210U, TC9210US Solid Wall/Ceiling Mount

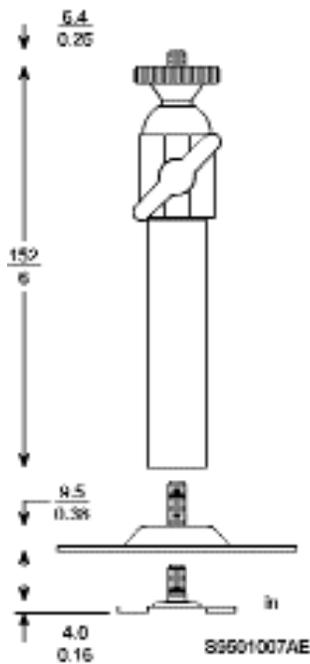
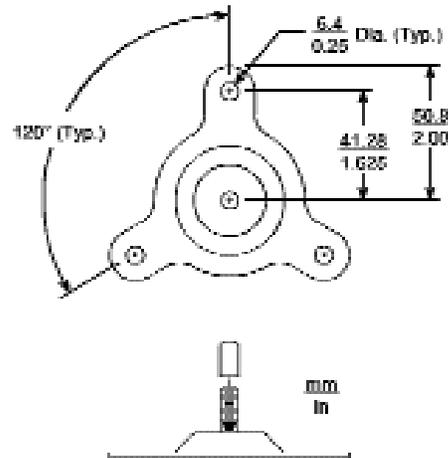
Maximum Load	4.5 kg (10 lb)
Mounting Head	Adjustable; 360° pan, 180° tilt
Mounting Bolt	Standard 1/4-20
Finish	TC9210U: off-white TC9210US: silver

Weight

With wall/ceiling flange	
	291 g (0.64 lb);
With T-bar clip flange	245 g (0.54 lb)

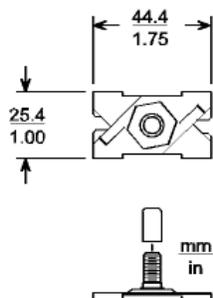
Wall/Ceiling Mount Flange

Included with TC9210U and TC9210US Solid Wall/Ceiling Mount



T-Bar Ceiling Clip

Included with TC9210U and TC9210US Solid Wall/Ceiling Mount



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