



V24WM Indoor/Outdoor Wall Mounts

- Heavy duty
- Supports pan-and-tilts and environmental housings
- Accepts adjustable head
- Corner mounting bracket available
- Corrosion-resistant model available

Model V24WM Heavy-Duty Wall Mount Series is designed to support pan-and-tilt drives, scanners, camera/lens combinations, and environmental housings with a total camera station load rating of up to 200 pounds (91 kg). The V24WM is an industrial indoor/outdoor unit constructed of corrosion-protected steel. The V24WM-SS is constructed of stainless steel 303 and is designed for on or near salt water, high humidity or other applications where rust staining is a consideration.

ASSOCIATED EQUIPMENT AND ACCESSORIES

Model V24CMB/V24CMB-SS Corner Mounting Bracket, Product Codes 1971/1971-10: For corner mounting capabilities with V24WM. Model V24CMB is constructed of steel; Model 24CMB-SS is of stainless steel construction. Weight: 8.2 lb (3.7 kg).

Model V2400AH Adjustable Head, Product Code 1958: Provides fixed heavy-duty wall mounts with repositioning capabilities. Product Specification 515.

Model V30AH Adjustable Head, Product Code 2251: Provides extra support for the heaviest loads. Product Specification 515.

NOTE: If used with Model V2400AH Adjustable Head, load rating is reduced to 100 pounds (45.4 kg).

Notes: SUPERSEDES PRODUCT SPECIFICATION 605-402

Technical Information

MECHANICAL

Mounting: Four 3/8-inch lag screws.

Type: Fixed. (Adjustable with V2400AH or V30AH.)

Application: Indoor/outdoor.

Load Rating: 200 lb (91 kg) (reduced to 100 lb (45.4 kg) when used with V2400AH).

Dimensions: V24CMB, V24CMB-SS: See Figure 1.
V24WM, V24WM-SS: See Figure 2.
Height: 8.25 in. (210 mm).
Width: 6.25 in. (159 mm).
Length: 24 in. (610 mm).

Weight: 12.5 lb (5.7 kg).

Construction: V24WM: 14-gauge, corrosion-protected steel.
V24WM-SS: Stainless steel 303.

Finish: Light gray, smooth enamel.

Model	Weight		Shipping Weight		Shipping Dimensions						Volume	
					Height		Width		Length			
	lb	kg	lb	kg	in.	mm	in.	mm	in.	mm	cu ft	cu m
V24WM; V24WM-SS	12.5	5.7	14.3	6.5	6.9	175	9.9	251	31.0	787	1.2	0.03
V24CMB; V24CMB-SS	8.2	3.7	9.9	4.5	7.8	198	11.5	292	12.3	312	0.6	0.02
V30AH	8.6	3.9	9.8	4.4	7.8	198	11.5	292	12.3	312	0.6	0.02
V2400AH	2.2	1.0	2.7	1.2	5.0	127	6.0	152	6.5	165	0.1	0.003

Table 1: Weights and Shipping Information

**TECHNICAL SPECIFICATIONS
DIVISION 13 - SPECIAL CONSTRUCTION
SECTION 137__ - SECURITY CCTV SYSTEM**

SECURITY SYSTEM

PART 2 - PRODUCTS

2.01 GENERAL

- A. All equipment and materials used shall be standard components, regularly manufactured, regularly utilized 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 24-hour technical support phone number from the manufacturer. The phone number 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 an explicit manufacturer warranty.

2.02 24-INCH HEAVY-DUTY WALL MOUNT

- A. The wall mount shall be a fixed heavy-duty indoor/outdoor unit, 24 inches (610 mm) long. One version shall be of corrosion-protected steel construction; a second version shall be available that shall be of stainless steel 303 construction.
- B. Both wall mounts shall have a load rating of 200 lb (91 kg), fixed position. (Load rating reduced to 100 lb (45.4 kg) when used with certain adjustable heads.) A corner mounting bracket and adjustable heads shall be available.

The wall mount shall be Vicon Model V24WM; the stainless steel version shall be Vicon Model V24WM-SS. The corner mounting bracket shall be V24CMB or V24CMB-SS (stainless steel). Optional adjustable head shall be Vicon Model V2400AH (reduces load rating to 100 lb) or Model V30AH.

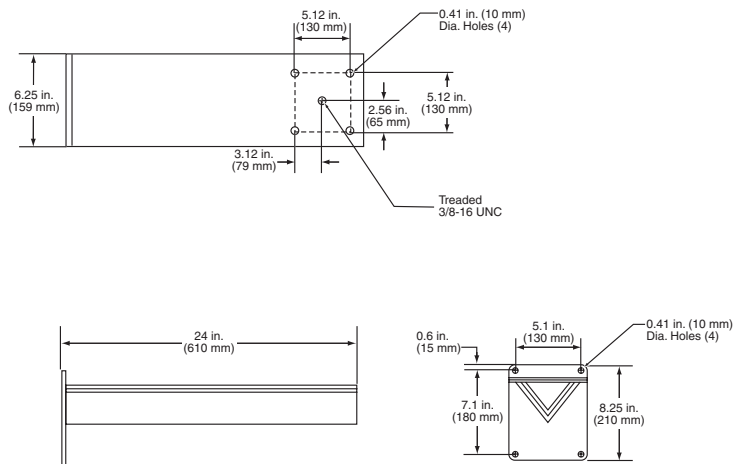
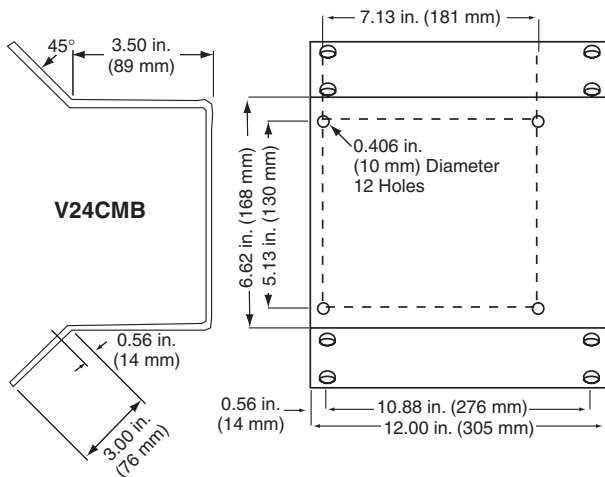


Figure 1: V24CMB/V24CMB-SS Corner Mounting Bracket

Figure 2: V24WM/V24WM-SS Outline Drawing