PMC Series Mounts

WALL/CEILING/RACK MOUNTS, MONITORS

Product Features

- · Single Swing-Arm Wall Mount
- For Use with VESA®-Compliant Monitors and Selected PMCL500 Series LCD Monitors
- Rack Mounts for All 200/300/400 Series LCD Monitors
- Fixed and Tilt Wall Mount for PMCL524F, PMCL532F, PMCL542F, PMCL547F, and PMCL552F Monitors
- VESA-Compliant Wall and Ceiling Mounts
- Can Be Used with Pelco Series LCD Monitors
- Unique Tilt/Swivel Head Design Ensures Optimum Viewing Angle
- Easy to Install
- Aluminum or Steel Construction
- For Indoor Applications Only



PMCL-WM1A SINGLE-ARM WALL MOUNT AND PMCL SERIES MONITOR

Pelco's family of monitor mounts has been designed for use with VESA®-compliant monitors. Mounts for the **PMCL 200/300/400/500 Series** monitors include several wall and ceiling mounts. Three rack mounts are available for 200/300/400 Series monitors. Many of the mounts feature a unique tilt/swivel capability, which allows an LCD monitor to be swiveled 360 degrees for portrait or landscape viewing and tilted 35 degrees up or down. This tilt/swivel quality ensures the proper viewing angle in any application. Made from heavy-duty aluminum, these mounts are designed to support up to 90 pounds in any indoor installation.

The **PMCL-WM** and **PMCL-WMT** are two-piece wall mounts. One piece attaches to the rear of any monitor, and the other piece fastens to a wall. The monitor then slides into the V-shaped piece on the wall, making installation quick and easy. A setscrew secures the two sections together. The **PMCL-WMF** is a flat wall mount used for Full High Definition (FHD) monitors. The **PMCL-WMT** is equipped with tilt/swivel capabilities, while the **PMCL-WMTF** is tilt only for FHD monitors.

The **PMCL-WM1A** is a single-arm wall mount that is equipped with convenient tilt/swivel swing arms, which provides greater viewing flexibility.

The tilt/swivel **PMCL-CMP** allows an LCD monitor to be mounted from the ceiling. It is equipped with an adjustable 15- to 30-inch (38 to 76 cm) telescoping pole. The **PMCL-CM** is a similar ceiling mount that does not include a pole. This mount allows a customer to purchase any length of 1.5-inch NPT threaded pipe for use in applications with higher ceilings. Both of these ceiling mounts can also be used with Pelco's MRCA ceiling mount.

The **PMCL-VAF** is an adapter plate that attaches to the **PMCL-CM** ceiling mount and **PMCL-CMP** ceiling mount with pole. This adapter plate allows the mounts to be used with larger format monitors, such as Pelco's **PMCL542F** and **PMCL547F** monitors. It accommodates monitors with $600 \times 400 \text{ mm}$ hole patterns.

The **PMCL-V200** is an adapter plate that attaches to the **PMCL-WM, PMCL-WMT, PMCL-WM1A, PMCL-CM**, and **PMCL-CMP**. This adapter plate allows the mounts to be used with the **PMCL532F** larger format monitor. It also accommodates monitors with 200 x 200 mm hole patterns.

There are three rack mount kits for installing monitors in standard 19-inch (48 cm) equipment racks: the **PMCL-17ARM, PMCL-19ARM,** and **PMCL-19WRM,** which accommodate the 17-inch (43 cm), 19-inch (48 cm), and the 19-inch (48 cm) wide monitors, respectively. These mounts allow the monitor to tilt up or down for optimum viewing.





WALL MOUNTS

MODELS

PMCL-WMT Tilt/swivel single-arm wall mount PMCL-WM

Fixed wall mount

PMCL-WM1A Tilt/swivel single-arm wall mount PMCL-WMTF Tilt wall mount for large FHD monitors PMCL-WMF Flat wall mount for large FHD monitors

MECHANICAL

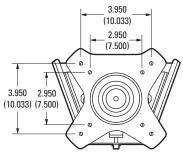
Swivel Adjustment 360° (PMCL-WMT, PMCL-WM1A only) Tilt Adjustment 35° (PMCL-WMT, PMCL-WM1A only)

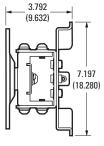
CERTIFICATIONS

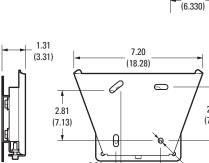
UL/cUL Listed PMCL-WMT and PMCL-WM1A only



PMCL-WMT







GENERAL

Suggested Mounting Method Mounting hardware is not supplied.

PMCL-WM, PMCL-WMT Secure to solid surface with four 1/4-inch

diameter x 2-inch wedge anchors. In applications where wall studs are encountered, use four 1/4-inch diameter x 2-inch lag bolts or two lag bolts and two 1/4-inch diameter x 2-inch toggle bolts. Secure to solid surface with three 5/16-inch

diameter x 2-inch wedge anchors or use three 5/16-inch diameter x 2-inch lag bolts in

applications where wall studs are

encountered.

PMCL-WMF, PMCL-WMFT Attach the mount bracket to a solid wall using

eight screws that are able to hold

264.6 lb (120 kg).

Maximum Load

PMCL-WM1A

PMCL-WM 35.00 lb (15.88 kg) PMCL-WMT, PMCL-WM1A 90.00 lb (40.82 kg) PMCL-WMF 264.55 lb (120.00 kg) PMCL-WMTF 264.55 lb (120.00 kg)

Construction

PMCL-WM, PMCL-WMT,

Aluminum PMCL-WM1A PMCL-WMF, PMCL-WMFT Steel

Finish Black polyester powder coat

Weight Unit Shipping PMCL-WMT 3.05 lb (1.38 kg) 6 lb (2.72 kg) PMCL-WM 1.60 lb (0.73 kg) 3 lb (1.36 kg) PMCL-WM1A 3.55 lb (1.61 kg) 6 lb (2.72 kg) PMCL-WMF 11.24 lb (5.10 kg) 13 lb (5.89 kg) PMCL-WMTF 4.80 lb (2.17 kg) 6 lb (2.72 kg)

2.809

(7.135)

2 989

(7.592)

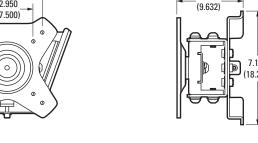
Ø 0.283

(0.719)

2.240

(5.690)

2.492



3.95 (10.03)

2.95

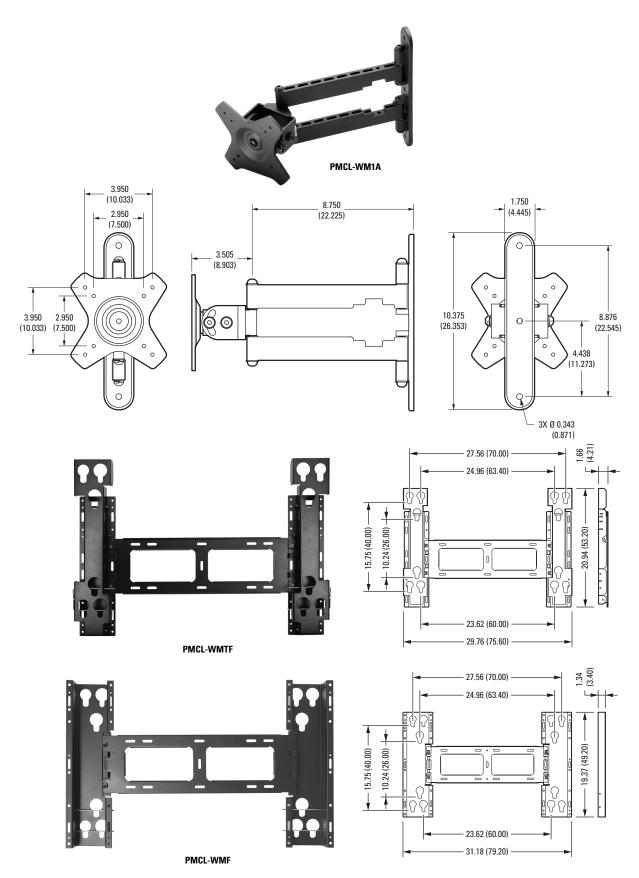
(7.49)

2.95 3.95

(10.03) (7.49)



PMCL-WM



NOTE: VALUES IN PARENTHESES ARE CENTIMETERS; ALL OTHERS ARE INCHES.

CEILING MOUNTS

MODELS

PMCL-CM Ceiling mount and VESA head for

LCD monitors

PMCL-CMP Ceiling mount and VESA head with

telescoping pole for LCD monitors

MECHANICAL

Swivel Adjustment 360° Tilt Adjustment 90°

GENERAL

Suggested Mounting Method

Wood Beam 2, 1/4 x 2-inch wood screws (not supplied)
Metal I-Beam 4, 1/4-20 x 1-inch machine screws (not

supplied)

Concrete 4, 1/4 x 1.75-inch concrete wedge anchors

(not supplied)

Maximum Load 90 lb (40.82 kg) Construction Aluminum

 Finish
 Black polyester powder coat

 Weight
 Unit
 Shipping

 PMCL-CM
 2.70 lb (1.22 kg)
 5 lb (2.27 kg)

 PMCL-CMP
 5.05 lb (2.29 kg)
 8 lb (3.63 kg)

PMCL-CMP CERTIFICATIONS

UL/cUL Listed

RACK MOUNTS

MODELS

PMCL-17ARM Kit for mounting a 17-inch (43 cm) monitor in

a 19-inch (48 cm) equipment rack

PMCL-19ARM Kit for mounting a 19-inch (48 cm) monitor in

a 19-inch (48 cm) equipment rack

PMCL-19WRM Kit for mounting 19-inch (48 cm) wide

monitor in a 19-inch (48 cm) equipment rack

Note: The kits include two brackets, eight M4X0.7 screws, and one installation manual.

GENERAL

Construction Mild steel

Finish Black polyester powder coat

Dimensions

PMCL-19WRM

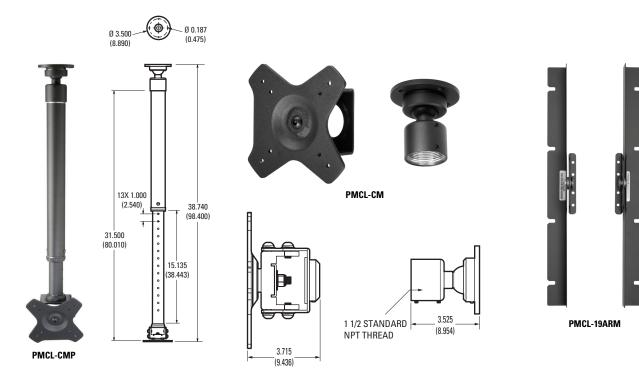
PMCL-17ARM 1.95" D x 18.90" W x 13.91" H (4.96 x 48.00 x 35.33 cm)

PMCL-19ARM 1.95" D x 18.90" W x 15.67" H

(4.96 x 48.00 x 39.79 cm) 1.95" D x 18.90" W x 13.90" H

(4.96 x 48.00 x 35.31 cm)

Unit Weight 1.10 lb (0.50 kg)
Shipping Weight Consult the factory



TECHNICAL SPECIFICATIONS

ADAPTER

MODEL

PMCL-V200 Converts 200 x 200 mm to 100 x 100 mm

VESA pattern. (Required for use with the PMCL532F and Pelco monitor mounts with

200 x 200 VESA pattern.)

PMCL-VAF Converts a 600 x 400 mm to 100 x 100 mm

VESA pattern. (Required for use with PMCL542F, PMCL547F, and Pelco monitor mounts with a 600 x 400 mm pattern.)

GENERAL

Suggested Mounting Method

PMCL-V200 Secure to PMCL mount using

10-32 x 0.75-inch Phillips screws (supplied)

Secure to PMCL mount using M16 x 12 mm

screws (supplied)

Construction

PMCL-VAF

PMCL-V200 Aluminum PMCL-VAF Steel

 Finish
 Black polyester powder coat

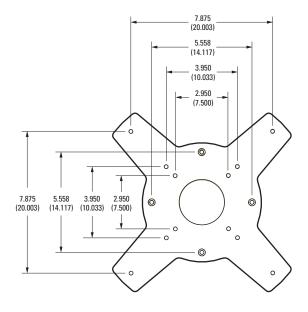
 Weight
 Unit
 Shipping

 PMCL-V200
 1.0 lb (0.45 kg)
 3 lb (1.36 kg)

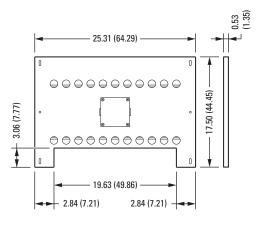
 PMCL-VAF
 9.9 lb (4.49 kg)
 12 lb (5.44 kg)



PMCL-V200







NOTE: VALUES IN PARENTHESES ARE CENTIMETERS; ALL OTHERS ARE INCHES.

LCD MOUNT SELECTION GUIDE

		Compatible Monitors										
Model	Description	PMCL219A	PMCL317A	PMCL319A	PMCL319W	PMCL417A	PMCL419A	PMCL524F	PMCL532F	PMCL542F	PMCL547F	PMCL552F
PMCL-WM	Fixed Wall Mount	•	•	•	•	•	•	•	•*			
PMCL-WMT	Tilt/Swivel Wall Mount	•	•	•	•	•	•	•	•*			
PMCL-WMF	Flat Wall Mount for FHD Monitors									•	•	•
PMCL-WMTF	Tilt Wall Mount									•	•	•
PMCL-WM1A	Tilt/Swivel Single-Arm Wall Mount	•	•	•	•	•	•	•	•*			
PMCL-CM	Ceiling Mount	•	•	•	•	•	•	•	•*	•†	•†	
PMCL-CMP	Ceiling Mount with Pole	•	•	•	•	•	•	•	•*	•†	•†	
PMCL-17ARM	17-inch Monitor Rack Mount		•			•						
PMCL-19ARM	19-inch Monitor Rack Mount	•		•			•					
PMCL-19WRM	19-inch Wide Monitor Rack Mount				•							
PMCL-VAF	600 mm X 400 mm Adapter Plate									•	•	
PMCL-V200	200 mm X 200 mm Adapter Plate								•			

^{*}PMCL-VAF adapter plate needed.

[†]PMCL-V200 adapter plate needed.