WM2000 Mount

WALL MOUNT, HEAVY DUTY, PAN/TILT AND ENCLOSURE

Product Features

- Wall Mounting
- Can Be Used in Corner, Pole, and Parapet Applications When Used with Appropriate Mount Adapter
- Supports up to 75 lb (34 kg); 150 lb (68 kg) When Used with ST1 Strut
- For Use with Medium- and Heavy-Duty Pan/Tilts or Enclosures
- Cable Feedthrough Holes (Top and End of Arm); Removable Plastic Cap on Front End

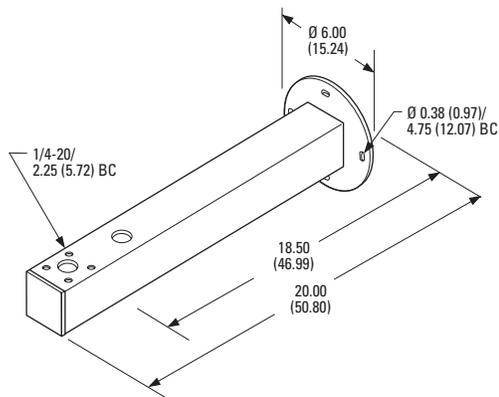**WM2000
WITH AH2000**

**WM2000
WITH PA2010**

The **WM2000** is a universal wall mount designed for use with medium- and heavy-duty pan/tilts or enclosures. Constructed from aluminum, the **WM2000** will safely support up to 75 lb (34 kg). When used with the ST1 support strut, the maximum load is increased to 150 lb (68 kg). Optional mount adapters are available for corner, pole, and parapet applications.

The **WM2000** can be adapted for use with enclosures when used with the AH1000 or AH2000 adjustable head. The AH1000 and AH2000 allow 360-degree positioning of the enclosure; the AH1000 is for use with EH4700 Series enclosures, and the AH2000 is for use with EH5700, EH8106, and EHX*E Series enclosures.

In certain applications, the AH1000 or AH2000 can be used alone.

When mounting a pan/tilt on the WM2000, the appropriate adapter (PA2000/PA2010) must be used *(refer to Related Products)*.

Adapters are available for corner (CM100), pole (PA102), and parapet (PP100) applications *(refer to Optional Adapters)*.

Ø 6.00
(15.24)

Ø 0.38 (0.97)/
4.75 (12.07) BC

1/4-20/
2.25 (5.72) BC

18.50
(46.99)

20.00
(50.80)

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

WM2000

WM2000 and Related Products

MODEL

WM2000	Universal wall mount for pan/tilts and enclosures

AH1000

AH2000

RELATED PRODUCTS

AH1000	Manually adjustable pan/tilt head for use with EH4700 Series enclosures
AH2000	Manually adjustable pan/tilt head for use with EH5700, EH8106, and EHX*E Series enclosures
PA2000	Mount adapter for PT520P, PT520SL, PT570P, PT570-24P, and PT680-24P pan/tilts
PA2010	Mount adapter for PT1250DC, PT1250P, PT1280P, PT1280SL, and PT1260EX heavy duty pan/tilts
ST1	Support strut; for use with WM2000. Increases maximum load to 150 lb (68 kg)

PA2000

PA2010

OPTIONAL ADAPTERS

CM100	Corner mount adapter for WM2000 mount
PA102	Pole mount adapter for WM2000 mount. Straps fit 3-inch (7.62 cm) to 8-inch (20.32 cm) diameter pole.
PP100	Parapet mount for WM2000 mount
SCM100	Corner mount adapter for ST1 strut
SPA102	Pole mount adapter for ST1 strut. Straps fit 3-inch (7.62 cm) to 8-inch (20.32 cm) diameter pole.

ST1

MECHANICAL

Pan Adjustment	360° (models AH1000 and AH2000 only)
Tilt Adjustment	±90° (models AH1000 and AH2000 only)
Mounting Method	Secure to a solid surface with fasteners of a suitable size (not supplied)

GENERAL

Effective Projected Area (EPA)	
WM2000	~60 square inches
AH1000	~21 square inches
AH2000	~7 square inches
ST1	~30 square inches
Construction	Aluminum
Finish	Gray polyester powder coat
Maximum Load	75 lb (34 kg); 150 lb (68 kg) when used with ST1 strut
Unit Weight	
AH1000	0.88 lb (0.40 kg)
AH2000	2.92 lb (1.32 kg)
PA2000	0.63 lb (0.28 kg)
PA2010	1.28 lb (0.58 kg)
ST1	1.34 lb (0.61 kg)
WM2000	3.07 lb (1.39 kg)
Shipping Weight	
AH1000	2 lb (0.90 kg)
AH2000	4 lb (1.81 kg)
PA2000	1 lb (0.45 kg)
PA2010	2 lb (0.90 kg)
ST1	3 lb (1.35 kg)
WM2000	5 lb (2.26 kg)

AH2000
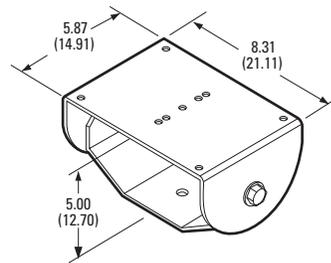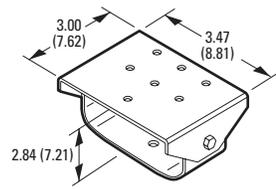
5.87 (14.91)
8.31 (21.11)
5.00 (12.70)

AH1000

3.00 (7.62)
3.47 (8.81)
2.84 (7.21)

PA2010

Ø 0.38 (0.97)/ 7.00 (17.78) BC
Ø 0.38 (0.97)/ 7.25 (18.42) BC
Ø8.50 (21.59)
Ø 0.25 (0.64)/ 2.25 (5.72) BC

PA2000

0.20 X 0.80 (0.50 X 2.03) 4.75 (12.07) BC
Ø0.34 (0.86)/ 2.25 (5.72) BC
Ø6.00 (15.24)

ST1

22.50 (57.15)
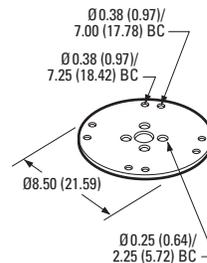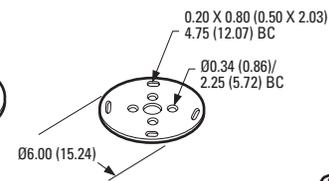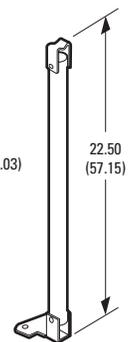
NOTE: VALUES IN PARENTHESES ARE CENTIMETERS; ALL OTHERS ARE INCHES.

CERTIFICATIONS

- UL Listed

Corner Adapters

MODELS

CM100	Corner mount adapter for WM2000 wall mount
SCM100	Corner mount adapter for ST1 support strut

MECHANICAL

Adapter Mounting — Four 5/16-inch studs provided for mounting the WM2000 to CM100 (nuts and split lock washers supplied). Three 5/16-inch studs provided for mounting ST1 strut to the SCM100 (nuts and split lock washers supplied).

Suggested
Mounting Method — Secure to solid mounting surface with fasteners of a suitable size. (Fasteners are not supplied.)

CM100	8 required
SCM100	4 required

Maximum Load
CM100	75 lb (34 kg)
CM100 with SCM100	150 lb (68 kg)

GENERAL

Construction — 0.125-inch (3.17 mm) thick, 5052H32 aluminum

Finish — Gray polyester powder coat

Unit Weight
CM100	3 lb (1.4 kg)
SCM100	1.5 lb (0.6 kg)

Shipping Weight
CM100	5 lb (2.3 kg)
SCM100	2 lb (0.9 kg)

CERTIFICATIONS

• UL Listed

CM100 (TOP) AND SCMP100 (BOTTOM)
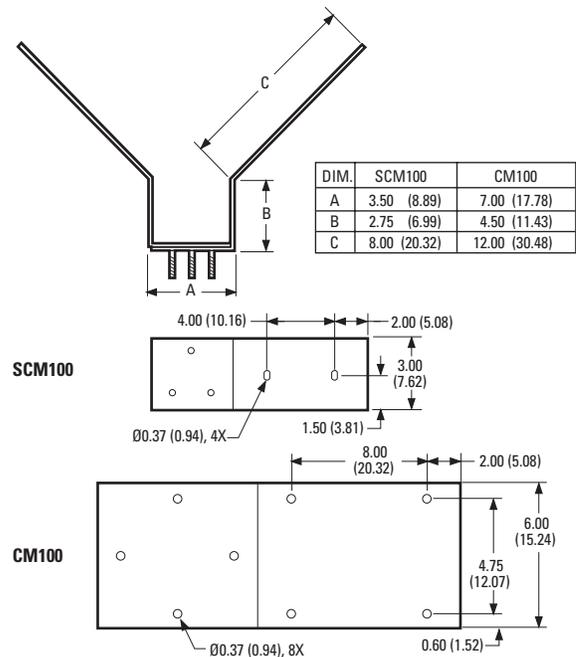
DIM.	SCM100	CM100
A	3.50 (8.89)	7.00 (17.78)
B	2.75 (6.99)	4.50 (11.43)
C	8.00 (20.32)	12.00 (30.48)

SCM100

4.00 (10.16)   2.00 (5.08)
3.00 (7.62)
Ø0.37 (0.94), 4X
1.50 (3.81)

CM100

8.00 (20.32)   2.00 (5.08)
6.00 (15.24)
4.75 (12.07)
Ø0.37 (0.94), 8X
0.60 (1.52)

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Pole Adapters

MODELS

PA102	Pole mount adapter for WM2000
SPA102	Pole mount adapter for ST1 strut

GENERAL

Construction
    Mount   Aluminum, 0.125-inch (3.17 mm) thick
    PEM Studs   Stainless steel

Adapter Mounting
    PA102   4, 5/16-inch studs
    SPA102   3, 1/4-inch studs
                     (Nuts to secure mount to adapter are not supplied)

Suggested
Mounting Method   Slots are provided for mounting straps; stainless steel straps supplied. Straps fit 3-inch (7.62 cm) to 8-inch (20.32 cm) diameter pole.

Maximum Load   Will support maximum load specified for WM2000 mount: 75 lb (33.97 kg); 150 lb (67.95 kg) when used with ST1 strut and SPA102

Unit Weight
    PA102   3.35 lb (1.52 kg)
    SPA102   1.83 lb (0.83 kg)

Shipping Weight
    PA102   5 lb (2.27 kg)
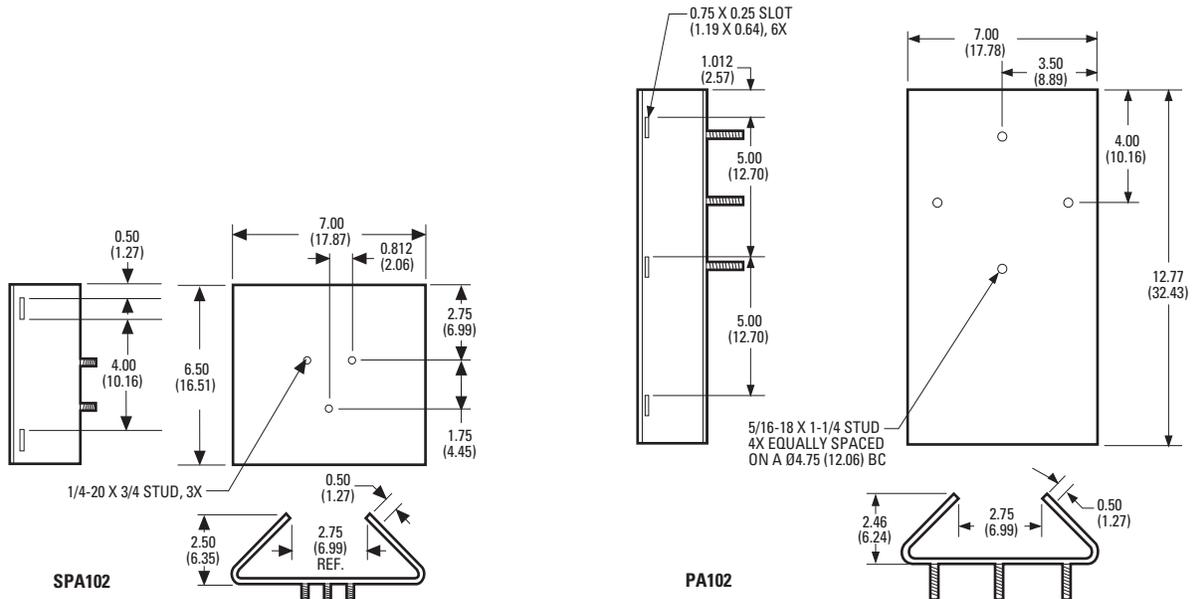   SPA102   3 lb (1.36 kg)

CERTIFICATIONS

- UL Listed

Parapet Adapters

MODEL

PP100	Parapet adapter mount for use with WM2000 wall mount. Refer to PP100 specification sheet (C245) for additional information.

PA102 POLE ADAPTER SHOWN WITH WM2000 MOUNT AND SPA102 STRUT ADAPTER WITH ST1 STRUT

SPA102

PA102

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