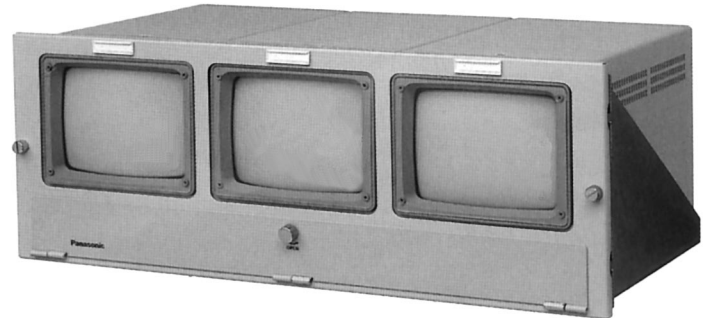


**WV-BM500/BM503  
5" DIAGONAL BLACK-AND-WHITE  
VIDEO MONITORS**



WV-BM500



WV-BM503

**KEY FEATURES**

**WV-BM500:**

- 700 lines horizontal resolution
- Contrast control
- Focus adjustment
- Brightness control
- Vertical linearity adjustment
- Vertical hold control
- Height adjustment
- Horizontal hold control
- Power indicator

- Power switch
- DC restoration switch
- Video input/output connector
- Sync selector switch
- Sync input/output connector
- AC power cord

**WV-BM503:**

- Combines three WV-BM500
- Designed for 19" rack-mount

**ARCHITECTS' AND ENGINEERS' BID SPECIFICATIONS**

**WV-BM500**

The 5" black-and-white video monitor shall be a Panasonic Model WV-BM500 or equivalent.

The monitor shall feature a 5" screen with horizontal resolution of 700 lines center, video input (loopthrough) and DC restoration (switchable). The monitor shall accept external synchronization (loopthrough). Front controls shall include POWER ON/OFF with power indicator, HORIZONTAL HOLD CONTROL, VERTICAL HOLD CONTROL, BRIGHTNESS CONTROL, CONTRAST CONTROL, recessed screw-type control for HEIGHT ADJUSTMENT, VERTICAL LINEARITY and FOCUS CONTROL. The power source shall be 120VAC, 60Hz. The monitor shall be UL listed.

**WV-BM503**

The three (3) 5" black-and-white rack-mount video monitor set shall be a Panasonic Model WV-BM503 or equivalent.

The monitor set shall include three (3) Panasonic Model WV-BM500 black-and-white monitors and shall feature 5" screens each with horizontal resolution of 700 lines center, video input (loopthrough) and DC restoration (switchable). The monitor set shall accept external synchronization (loopthrough). Front controls shall include POWER ON/OFF with power indicator, HORIZONTAL HOLD CONTROL, VERTICAL HOLD CONTROL, BRIGHTNESS CONTROL, CONTRAST CONTROL, recessed screw-type control for HEIGHT ADJUSTMENT, VERTICAL LINEARITY and FOCUS CONTROL. It shall be 19" rack-mountable and shall occupy 4 EIA rack height units. The dimensions shall not exceed 6<sup>15</sup>/<sub>16</sub>"H x 18<sup>7</sup>/<sub>8</sub>"W x 10<sup>3</sup>/<sub>8</sub>"D. The power source shall be 120VAC, 60Hz. The monitor shall be UL listed.

| Model No.                               | WV-BM500   | WV-BM503  |
|---|--|---|
| Power Source                            | 120VAC, 60Hz   | 120VAC, 60Hz  |
| Power Consumption                       | 14W  | 42W   |
| Actual Visual Size                      | 5" diagonal  | 5" diagonal (each)                                      |
| CRT Size                                | 5 3/8" (14cm) diagonal                                 | 5 3/8" (14cm) diagonal (each)                           |
| 19" Rack-Mount                          | See WV-BM503   | Yes   |
| Video Input                             | 1  | 3   |
| External Sync                           | Yes  | Yes   |
| Horizontal Resolution (at center)       | 700 lines  | 700 lines   |
| Sweep Linearity (less than) (over scan) | 5%   | 5%  |
| Sweep Geometry (less than)              | 2%   | 2%  |
| Scanning                                | Fixed  | Fixed   |
| Overscanning                            | 5%   | 5%  |
| Underscanning                           | No   | No  |
| DC Restoration (switchable)             | Yes (Yes)  | Yes (Yes)   |
| Ambient Operating Temperature           | +14°F ~ +122°F (-10°C ~ +50°C)                         | +14°F ~ +122°F (-10° ~ +50°C)                           |
| Ambient Operating Humidity              | Less than 90%  | Less than 90%   |
| Dimensions                              | 7 1/8" H x 5 3/8" W x 9 9/16" D<br>(180 x 147 x 245mm) | 6 1/8" H x 18 1/2" W x 10 3/8" D<br>(177 x 480 x 263mm) |
| Weight                                  | 5.1 lbs. (2.3kg)                                       | 19.8 lbs. (9.0kg)                                       |

### RACK-MOUNT INFORMATION FOR WV-BM503

**Rack-Mount Accessory** Included with the WV-BM503

**Rack Height (EIA) Units** 4 units

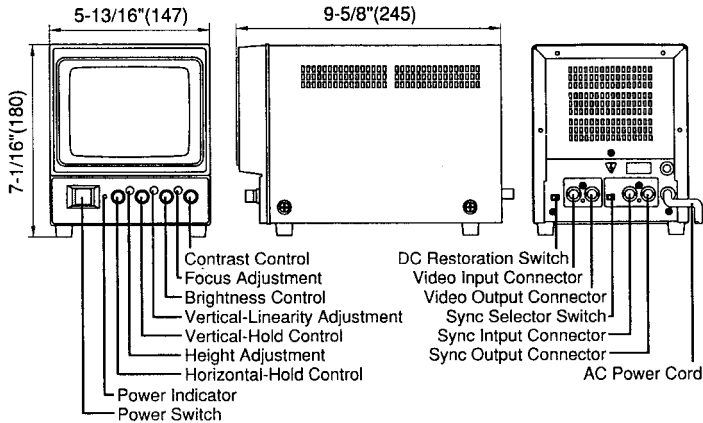
**Dimensions** 6 1/8" H x 18 1/2" W x 10 3/8" D

Weights and dimensions are approximate.

Specifications are subject to change without notice.

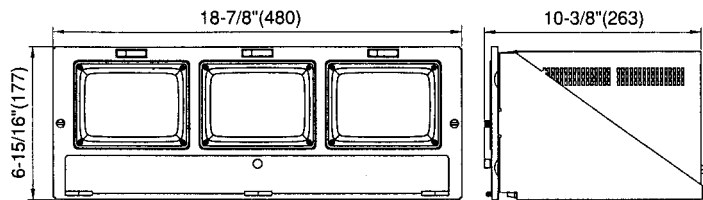
These products may be subject to export control regulations.

### WV-BM500



Unit : inches (mm)

### WV-BM503



Unit : inches (mm)