

HS-BM151 Series

15 Inch High Resolution Monochrome Monitor with Built-in Quad Splitter

Product Features

- 15-Inch monochrome high resolution monitor
- Steel cabinet with plastic front panel
- With 1,000 lines resolution
- Convenient front panel control
- With carrying handles at both sides
- For use with CCTV type cameras
- Optional audio function
- 15-inch flat screen tube



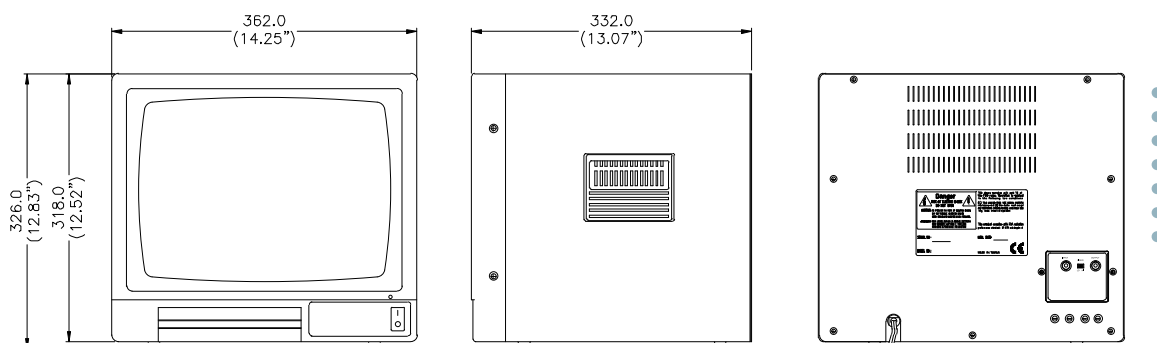
Description

The HS-BM151 series, monochrome monitor, feature with high resolution and high contrast picture on a 15-inch flat screen. The monitors use solid-state circuitry for a long service lifetime.

Fast-acting automatic frequency control (AFC) provides for stable playback from a video cassette recorder. A regulated power supply maintains excellent performance during fluctuations in line voltage. The unit has video input / output looping with 75 ohm termination.

The series are housed in an enameled steel cabinet with a recessed plastic carrying handle. Controls for Brightness, Contrast, Vertical Hold, Horizontal Hold and power On/Off are located at the front of the unit. The HS-BM151 series are excellent choice when you require a rugged, compact B/W monitor. The exquisite and reliable design of this monitor will provide years of trouble-free operation.

Dimension



Specification

Model

HS-BM151 15-inch Monochrome high resolution (B / W) monitor with flat-square picture display
15-inch Monochrome high resolution (B / W) monitor with flat-square picture display & audio function

General

Construction	Steel cabinet with plastic front panel
Finish	Black or white matte texture coat finish (Pantone 814)
Dimensions (W x H x D)	362 x 326 x 332 mm
Picture Tube Dimension (Measured diagonally)	15" (38 cm)
Weight (per unit)	N.W./G.W.: 13 kg /14 kg
Master Carton	1 pc/ctn
Front Control	Power ON/OFF: rocker switch H-HOLD / V-HOLD / CONTRAST / BRIGHT: rotary control
With Audio Monitor	VOLUME: rotary control

Electrical

Input Voltage	96 ~ 256Vac 50Hz / 60Hz
Power Consumption	38 W
Picture Update Rate	30 field per second
Digital Quantize	8 bit(256 steps gray scale)
Input Signal	0.5 to 2.0 Vp-p composite video, negative synchronization
Input Impedance	75 ohms or high (switchable)
Bandwidth	100 Hz to 10 MHz
Video Gain	30 dB
Operation System	
EIA	15,750 Hz \pm 400 Hz
Horizontal	60 Hz
Vertical	< 10%
Overscan	
CCIR	
Horizontal	15,625 Hz \pm 400 Hz
Vertical	50 Hz
Connections	
Video (In / Out)	BNC x 2
With Audio Monitor	
Audio (In / Out)	RCA jack x 2
Audio input signal	10~150mVp-p
Audio Amplifier	1W / 8 Ω
Speaker	Included

Environmental

Operation Temperature	-10 to 50 °C (14 to 122 °F)
Storage Temperature	-20 to 70 °C (-4 to 158 °F) (30-90%RH)

Certifications

UL, CE, CSA, FDA, FCC, CUL, TUV, GOST