HLM-904WR

Broadcast Multi-format 9-inch LCD Color Monitor

The HLM-904WR is one of the new 04 series monitor. It has Evolutionary features. High performance cost-effective 9-inch multi-format wide LCD monitor with low-profile, light weight and low power consumption.

Plug-and-play anywhere

The HLM-904WR employs a 9-inch LCD panel in WVGA (800x400) resolution, with HDTV/SDTV multi-format SDI and VBS inputs as standard. It is suitable for use in all kinds of locations such as monitor wall, OB truck, etc. Supports AC or DC powering, battery operation is available using optional battery bracket. On screen Embedded Audio Level Meter, Waveform monitor, Vector scope and VITC (Time code) as standard. This monitor has USB port for supporting MENU setting, PRESET data setting, Input signal switching, Front switch setting, and USER Marker setting. Also USB port supports USB storage for the Monitor PRESET file and USER Marker setting data SAVE and LOAD.

Front View

Rear View

USB Storage Operation

USB Mouse Operation

ASP-100 Auto setup Probe

Ratings

Performance
WVGA (800x480 dots) 9-inch Wide Screen LCD
Screen Size: 195.0 x 117.0 (mm) (Diagonal 22.74cm)
Contrast Ratio: 800:1
Viewing Angle: H/V, L/R 170°
Response Speed: 13ms typ. (Gray to Gray)

Input / Output
Multi-format SDI Input: 2-Line / Output: 1-Line
　(Active loop through for only one line selected)
Analog Composite (NTSC/PAL-B): 1-Line (Loop Through)
Analog Audio Input: 1x 3.5mmdia. STEREO Mini-Jack Type
Analog Audio Output: 1x 3.5mm dia. STEREO Mini-Jack Type
Headphone Output: 1x 3.5mm dia. STEREO Mini-Jack Type
Built-in Speaker: 1x Monaural Type

Parallel Remote Control: 1x D-SUB 15-pin
Serial Remote Control: 1-Line (Loop Through)
RS-485 Remote Control: 2x RJ-45 (Customized)

General
Power Supply AC100-120V/200-240V 50/60Hz±10%
Power Consumption
　AC Input: 18W (Max.) / DC Input: 16W (At12V) (Max.)
Operating Temperature/Humidity
　0℃～+40℃ / 20%～85% (non condensing)
Storage Temperature/Humidity
　-10℃～+ 50℃ / 5%～85% (non condensing)
Outside Dimensions (Excluding protrusions)
　222.4(W) x 173(H) x 69.5(D) (mm)
　8.8(W) x 6.8(H) x 3.7(D) (inches)
Weight　2Kg /4.41lbs (Excluding Stand)

Accessories

BB-904V (V Type Battery Bracket)	BB-904A (AntonbaureType Battery Bracket)	PP-904 (LCD Protection Plate)	DR-904 (Dual Rack Mount Adaptor)	BP-920 (Blank Panel for DR-904)
AT-900 (Tripod Mounting Plate)	GR-904 (Handle)	STD-900 (Monitor Stand)	STD-920T (Tiltable Monitor Stand)	MH-904 (Folding Hood)
SRC-100 (Serial Remote Controller)	ASP-100 (Auto Setup Probe Unit)	Another Accessories • STD-904 (Stand) • SC-904 (Soft Carrying Case)		