

HMC10

10 INCH COLOR MONITOR

Honeywell Video's HMC10 is a compact, high quality 10-inch color monitor designed for any commercial security or video surveillance application. The monitor features a sturdy housing, and delivers sharp color images with 300 TV lines of resolution. Unlike conventional monitors, the HMC10 features convenient recessed front panel controls that make setup and adjustment quick and easy, while restricting movement caused by accidental contact.

Installers can easily switch between NTSC and PAL video formats to comply with worldwide standards. An illuminated green LED beside the power button confirms that power is being supplied to the monitor. The monitor also features a latching power switch which remains in its set position – either on or off – eliminating the need to turn the monitor back on in the event of a power loss.

The HMC10 has both looping composite BNC connectors and Y/C mini DIN connectors for S-video. The BNC connectors are auto terminating, eliminating the need for installers to set termination switches when using for loop-through video.

The HMC10 has audio input and output connectors, allowing users to listen-in as well as view the monitored area. This is especially convenient for secured entry areas. Honeywell Video's HMC10 can be either rack mounted using an optional rack mount kit (HMC10RK1) or placed on a desktop.

Features:

- 300 TVL (at center)
- Convenient recessed front panel controls
- Heavy-duty metal cabinet
- Supports two composite and one Y/C video input (looping)
- NTSC or PAL selectable
- Video loop-through with automatic termination
- Audio Input/Output
- Rack mountable



HMC10



HMC10X

SPECIFICATIONS:

Technical	
Picture Tube:	10" (25.3 cm)
Resolution:	300 TV lines (at center)
Video Standard:	NTSC or PAL
Deflection:	90° angle
Electrical	
Power Source:	90 to 132 VAC (60 Hz) and 198 to 264 VAC (50 Hz)
AC Input Connector:	IEC 320
Power Cable:	NEMA 5-15P, UL
Power Consumption:	55 Watts
Scanning Frequency	
Horizontal:	15.75 KHz (NTSC); 15.625 KHz (PAL)
Vertical:	60 Hz (NTSC); 50 Hz (PAL)
Video Input:	Video A/B: NTSC Composite, 1.0 Vp-p (75 Ohms/NegSync)
Y/C (in and out):	S-VHS: Y sig.=1.0 Vp-p; Csig.= 0.285 Vp-p (75 Ohms)
Audio Input:	300 mVrms
Connectors:	Video A/B (In and Out): Two BNC Pairs (Auto-terminating); Y/C (In and Out): Two Mini DIN 4-Pin Connectors; Audio (In and Out): Two RCA Connectors
Controls	
Front:	•Volume •Sharpness •Contrast •Brightness •Color •Tint •Power Switch
Back:	Y/C Impedance
Environmental	
Operating Temperature:	32° F to 104° F, (0° C to 40° C)
Operating Humidity:	10%to 90% (non-condensing)
Mechanical	
Dimensions (W x H x D):	10-1/4" x 9-3/8" x 13-1/16", (260 mm x 238 mm x 332 mm)
Weight:	17 lbs, 3 oz. (7.8 Kg)
Shipping Weight:	20 lbs., 4 oz. (9.2 Kg)
Regulatory	
Emissions:	FCC Part 15, Class B, Canada ICES-003
Safety:	UL: UL1950, cUL: CSA C22.2 No. 950 DHHS Rules 21

Ordering	
HMC10	10" Color Monitor, black cabinet
HMC10X	10" Color Monitor, grey cabinet

NOTE: Honeywell reserves the right, without notification, to make changes in product design or specifications.

Honeywell Security

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