

HMC14

14 INCH COLOR MONITOR

Honeywell Video's HMC14 is a high quality 14-inch color monitor designed for commercial security or surveillance application. The monitor features a sturdy housing, and delivers sharp color images with 400 TV lines of resolution. The HMC14 is ideal for single camera viewing, or multiple camera displays when using a quad or multiplexer.

Unlike conventional monitors, the HMC14 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 HMC14 has both composite BNC connectors and Y/C mini DIN connectors for S-video. Since the BNC connectors are auto terminating, there is no need for users to set termination switches when using the BNC connectors for loop-through video.

The HMC14 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 HMC14 can be either rack mounted using an optional rack mount kit (HMC14RK1) or placed on a desktop.

Features

- 400 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 compatible
- Video loop-through with automatic termination
- Audio Input/Output
- Rack mountable



HMC14



HMC14X

SPECIFICATIONS:

Technical	
Picture Tube:	14" (35 cm)
Resolution:	400 TV lines (at center)
Video Standard:	NTSC or PAL
Deflection:	90° angle
Electrical	
Power Source:	90 to 132VAC (60 Hz) and 198 to 264VAC (50Hz)
AC Input Connector:	IEC 320 type connector for AC input
Power Cable:	NEMA 5-15P, UL
Power Consumption:	70 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.=1V p-p; C sig.= 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 •Y/C Selector •A/B Selector
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):	13-13/16" x 13" x 13-15/16" (350 mm x 330 mm x 375 mm)
Weight:	26.4 lbs. (13.2 Kg)
Shipping Weight:	30 lbs. (15 Kg)
Regulatory	
Emissions:	FCC Part 15, Class B, Canada ICES-003
Safety:	UL: UL1950, cUL: CSA G22.2 No. 950 DHHS Rules 21
Ordering	
HMC14	14" Color Monitor
HMC14X	14" 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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