



# HBM-16CE



## FEATURES

16-Channel Multiplexer, B/W, Duplex, Digital Video

- Full Duplex Multiplexing allows video recording while viewing live video or video playback
- High Resolution Color Display NTSC FORMAT 1024\*480 active pixels, PAL format 1024\*576 provide high resolution and true color for detailed surveillance and easy identification
- On-Screen Display Programmable on-screen displays options identify date, time, location, and an alarm and video loss message is displayed to alert the operator
- Multi-screen display full, PIP, 2\*2, 3\*3, and 4\*4. Plus Live picture formats are available during live or playback mode
- OSD Impedance Function each input has its own impedance switch when looping is required
- Trigger Recording synchronizes with an external VCR switch pulse and provides the best picture for any VCR recording mode
- Adjustable recording to prevent unsynchronized recording, an on-screen menu permits the user to program a custom interval to match the picture sample rate of virtually any VCR

Specifications	
Model Number	HBM-16CE
Display	Monochrome
Resolution	Active pixels: NTSC 1024*480 PAL 1024*576 Y=8bit, C=8bit
Video Input	16/9 BNC composite video, 1.0 Vp-p with OSD 75 ohms/ high impedance; 1 VCR input BNC composite video, 1.0 Vp-p 75ohms loads
Video Output	1 Main Monitor out. BNC composite video, 1.0 Vp-p. 75ohms loads; 16/9 BNC composite video, 1.0 Vp-p with OSD 75 ohms/ high impedance; 1 VCR output BNC composite video, 1.0 Vp-p 75ohms loads

<b>Specifications</b>	
Alarm Input	16/ 9 dry contact alarm inputs TTL level
Alarm Output	1, normal open alarm contact with shared common, D-sub 25 femal connector (24VDC); 1, normal closed alarm contact with shared common, D-sub 25 femal connector (24VDC, 1A)
Recovery Input	1, TTL active low
Power Consumption	12VDC, 9Watts
Weight	5lbs 8oz (2.5kG)
Dimensions	430mm*248mm*50mm
Operating Temp.	(-10) to (+45) degree C