HR-NC3802/5404

MatriVideo nCCTV

Virtual Network CCTV

Features

◆ Elimination of complex installation and cabling of traditional CCTV
◆ Instant switch between live video and playback
◆ Central management by Command Center
◆ Migration of CCTV from "Close Circuit" to IP network and open platform
◆ Supports camera patterns and camera tours
◆ Flexible extension of video display to virtually anywhere
◆ Multiple concurrent viewing of up to 64 cameras
◆ Wall or rack mountable

Optional Accessory ID-CBUTN400: USB to Serial (RS-232) Connector.

MatriVideo™ Network CCTV (nCCTV) is designed to eliminate the limitations of traditional CCTV. Unlike traditional CCTV, nCCTV simply plugs into the network infrastructure to display the video image from any camera source without cumbersome cabling.

nCCTV extends the number of video displays of MatriVideo™ Command Center from three monitors to as many as the operation needs. With easy-to-use central management software, the operator can instantly call up any camera to any nCCTV display monitor.

One important break-through feature of nCCTV is the enhancement of video alarm notification and response. With MatriVideo™ nCCTV the video image can be instantly frozen at the alarm point. This instant snapshot saves operators great efforts searching for the alarm video.

Combining the functions of traditional Matrix Switch and Multiplexer, each nCCTV monitor can display video in multiple layouts. Operators can even define their own personal preference of camera patterns and run camera tours.

With MatriVideo™ nCCTV, it does not matter whether it is used for a single spot monitor or a comprehensive TV wall. There is virtually no display limitation.
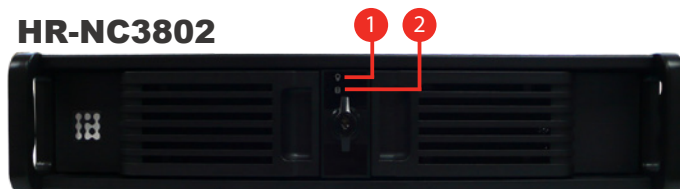
Specifications

	HR-NC3802	HR-NC5404
Operating System	Windows XP	Windows XP
Image Resolution	4CIF, CIF, VGA, MegaPixels	
Display Performance (@30fps, per system)	4CIF x 21 Ch (630 fps) CIF x 58 Ch (1740 fps)	4CIF x 36 Ch (1080 fps) CIF x 64 Ch (1920 fps)
Display Resolution	1024x768 / 1280x800 / 1280x1024 / 1400x1050 / 1600x1200 / 1680x1050 / 1920x1080 / 1920x1200	
Video Display Layout	1x1, 2x2, 1x7, 2x7, 3x3, 2x8, 1x12, 5x3, 4x4, 6x6, 8x8, 1+7, 2+7, 2+8, 1+12	
Password Protection	Yes	
Camera Pattern/ Tour	Yes	
Instant Playback	Yes	
LAN Port	Atheros L1E Gigabit LAN	Intel 82579 Gigabit LAN
Display Port	2	4
PS/2 KB & Mouse	1/1	
USB	USB 2.0 x 4	USB 2.0 x 6 / USB 3.0 x 2
Input	Input 100~240V AC Universal	
Output	350W	400W
Operating Temperature	10 ~ 40°C	
Humidity	Maximum 65%, non-condensing	
Mounting Type	Rack Mount	Rack Mount
Dimension (cm) (without box)	44.4 (L) x 43 (W) x 9 (H)	42.7 (L) x 39.5 (W) x 14 (H)
Dimension (cm) (with box)	60 (L) x 56.4 (W) x 22.6 (H)	57.2 (L) x 52.5 (W) x 28.7 (H)
Weight (without box)	9.2 kg	10.0 kg
Weight (with box)	14.4 kg	14.6 kg

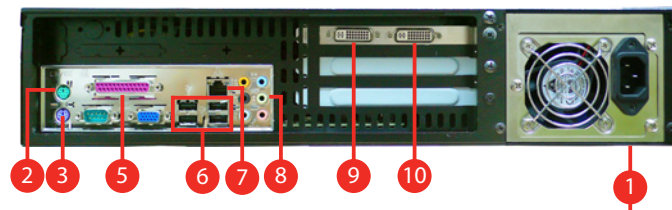Product specification and availability are subject to change without notice.
MatriVideo is a registered trademark of Instek Digital. All other trademarks are the property of their respective owners.
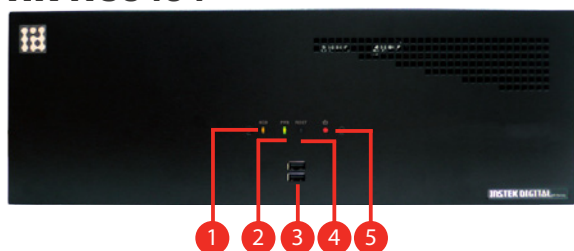* Instek Digital offers an optional accessory to convert USB to Serial (RS-232).

HR-NC3802
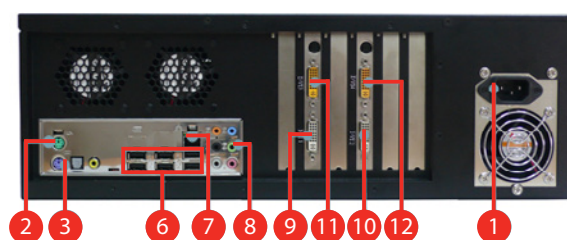
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HR-NC5404

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1	HDD Indicator
2	Power Indicator
3	USB 2.0 Ports
4	Reset button
5	Power button

1	Power Socket	8	Speaker Port
2	PS/2 Connector (Mouse)	9	Display Port 1
3	PS/2 Connector (Keyboard)	10	Display Port 2
4	VGA Port	11	Display Port 3
5	Printer Port	12	Display Port 4
6	USB 2.0 Ports	13	Power Switch
7	Ethernet Port		

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