

**Product Code:** HC816R

**Description:** 16 Channel HD 2TB Network Video Recorder (NVR)



General Information		Recording	
Dimensions (mm)	315 x 380 x 53	Maximum Capacity	10TB (Per Disk)
Weight (Kg)	2.6	Internal HDD	2TB (2 x SATA)
Warranty (Years)	3	Recording Resolution	8MP, 6MP, 5MP, 4MP, 3MP, 1080p, 960p, 720p, D1, 2CIF, CIF
Supply & Power		Environment	
Operating Voltage (V AC)	100 to 240	Operating Temperature (°C)	-10 to +55
Power Consumption (W)	<10	Relative Humidity Resistance (%)	≤ 90% RH (non-condensing)
Inputs & Outputs			
Alarm Inputs	4		
Alarm Outputs	1		
PoE Ports	16		
Video Input Channels	16		
Audio Output Channels (RCA)	1		
PoE Standards	IEEE 802.3at & IEEE 802.3af		
Max. PoE Consumption Available (W)	30 (Per Port), 240 (Total)		
Media Information			
Display Video Output	1 x HDMI, 1 x VGA		
Display Split	1, 4, 6, 8 & 9		
Display Resolutions	HDMI: 4k (3840x2160(30Hz), 1920x1080(60Hz), 1920x1080(50Hz), 1600x1200(60Hz), 1280x1024(60Hz), 1280x720(60Hz), 1024x768(60Hz) VGA: 1920x1080(60Hz), 1920x1080(50Hz), 1280x1024(60Hz), 1280x720(60Hz), 1024x768(60Hz)		
Sync Playback	16 Channel		
Network			
Network Connection	1 RJ45 10M, 100M, 1000M self-adaptive Ethernet Interface		
Network Functions	TCP/IP, P2P, UPnP, NTP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, SNMP, SMTP		
USB Interface	1 x USB (2.0), 1 x USB (3.0)		
<b>Supplied</b> USB Mouse, Quickstart Guide, C13 Mains Cable			
<b>Compatible Products</b> Compatible with the range of 24/7 HDview 5MP and 8MP and Rekor IP 2MP Fixed Bullet and Dome Cameras			
Accessories			
IPIN1POE: 1 Channel POE Injector			
IPSW4POE: 4 Channel POE Switch			
IPSW8POE: 8 Channel POE Switch			