

**Product Code:** HC816R12TB

**Description:** 16 Channel HD 12TB Network Video Recorder (NVR)



General Information	
Dimensions (mm)	315 x 380 x 53
Weight (Kg)	2.6
Warranty (Years)	3
Supply & Power	
Operating Voltage (V AC)	100 to 240
Power Consumption (W)	<10
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	

Recording	
Maximum Capacity	10TB (Per Disk)
Internal HDD	12TB (2 x SATA)
Recording Resolution	8MP, 6MP, 5MP, 4MP, 3MP, 1080p, 960p, 720p, D1, 2CIF, CIF
Environment	
Operating Temperature (°C)	-10 to +55
Relative Humidity Resistance (%)	≤ 90% RH (non-condensing)