

# HANWHA- Recorder QRN-420S-2TB-S



## DESCRIPTION

### Dual Track Recording, reduced delay in playback

Video delay is painful for users when playing back the recorded videos on multi channels or on the Wisenet mobile application under narrowband network environment. To solve this problem L series NVR supports Dual Track Recording which can record high resolution stream and VGA stream at the same time. This feature reduces time to call and play the recorded videos.

### Easy to install with QR code, Wisenet mobile application

With the Wisenet mobile application, users do not need to go through a complex network configuration for the monitoring. Users can download the Wisenet mobile application by simply scanning the QR code on the product. Wisenet application provides not only remote monitoring service but also event alert with push notifications for the instant response.

## TECHNICAL CHARACTERISTICS

Brand : HANWHA

Part number : QRN-420S-2TB-S

Audio codecs : G.711, G.726, AAC

Audio system : 2-way

Depth : 208.4 mm

DHCP client : Y

DHCP server : Y

Ethernet LAN (RJ-45) ports : 5

Ethernet LAN data rates : 10,100,1000 Mbit/s

HDD interface : SATA, SATA II, SATA III

HDMI ports quantity : 1

Height : 47.1 mm

Input bandwidth : 40 Mbit/s

Maximum resolution : 3840 x 2160 pixels

Maximum storage capacity : 6 TB

Number of HDDs supported : 1

Operating relative humidity (H-H) : 20 - 85%

Operating temperature (T-T) : 0 - 40 °C

Output bandwidth : 32 Mbit/s

Output current : 1.2 A
Output voltage : 54 V
Power over Ethernet (PoE) ports quantity : 4
Product colour : Black
PTZ control : Y
Supported network protocols : IPv4, IPv6, TCP/IP, UDP/IP, RTP (UDP), RTP (TCP), RTSP, NTP, HTTP, DHCP (Server, Client), PPPoE, SMTP, ICMP, IGMP, ARP, DNS, DDNS, uPnP, HTTPS, SNMP, ONVIF (Profile-S), SUNAPI(Server, Client)
Total installed storage capacity : 2000 GB
Total Power over Ethernet (PoE) budget : 35 W
USB 2:0 ports quantity : 2
Video codecs : H.265, H.264, MJPEG
Video input channels : 4 channels
Width : 300 mm
Wi-Fi : N