


Hanwha Techwin America XND-8081RV 5 MP Network IR Dome

Technical Specification

Make	Hanwha Techwin America	
Company	Hanwha Techwin America	
Model code	XND-8081RV	
Previously known as	1	
Chip Inch Size	1/2	
Colour Type	Colour / Monochrome	
Resolution TVL	5MP	
Sensitivity lux	0.07	
Indoor/Outdoor	Indoor/Outdoor	
Digital (DSP)	Yes	
Electrical Specifications	Voltage: 12 V DC, PoE Power Consumption: 9 W	

Focal length	3.6 ~ 9.4 mm
Compression	H.265/H.264 : Main / Baseline / High, MJPEG
Back Light Compensation	Yes
White Balance	Yes
Electronic Shutter range	2-1/12,000sec
Built-in IR LED	Yes
Video Output	CVBS : 1.0 Vp-p / 75? composite
Network Properties	Interface: RJ-45 (10/100BASE-T) Network Protocols: IPv4, IPv6, TCP/IP, UDP/IP, RTP(UDP), RTP(TCP), RTCP,RTSP, NTP, HTTP, HTTPS, SSL/TLS, DHCP, FTP, SMTP, ICMP, IGMP, SNMPv1/v2c/v3(MIB-2), ARP, DNS, DDNS, QoS, PIM-SM, UPnP, Bonjour, LLDP Image Frame Rate: 30 fps / 25 fps
Physical Specifications	Dimensions mm: Ø 160 x 125 Weight g: 1450
Environmental Specifications	Operating Temp °C: -50 ~ +60 C (-58 ~ +140 F) Operating Humidity %: 0 ~ 90 Protection: IP52, IK10

System Requirements	Operating System: Windows 7, 8.1, 10, Mac OS X 10.10, 10.11, 10.12 Web Browser: Google Chrome, MS Explorer11, MS Edge, Mozilla Firefox (Windows 64bit only), Apple Safari (Mac OS X only)
Additional info	<ul style="list-style-type: none">┌ 0.07Lux@F1.4 (Color), 0Lux (B/W, IR LED on)┌ Day & Night (ICR), WDR (150dB / 120dB)┌ Hallway View, WiseStreamII Support┌ Video & audio analytics, Audio playback┌ DIS and shock detection with built-in gyro sensor┌ Modular structure, PoE, 12VDC