

# HANWHA- IR Dome Camera 4 Mps QND-7022R



## DESCRIPTION

## TECHNICAL CHARACTERISTICS

|                                                                      |
|----------------------------------------------------------------------|
| Brand : HANWHA                                                       |
| Part number : QND-7022R                                              |
| <b>Représentation / réalisation :</b>                                |
| Type : IP security camera                                            |
| <b>Réseau :</b>                                                      |
| Bluetooth : N                                                        |
| Angle of rotation : 355°                                             |
| Audio input channels : 1                                             |
| Built-in HDD : N                                                     |
| Camera pan control : Y                                               |
| Camera shutter speed : 1/5~1/12,000 s                                |
| Camera tilt control : Y                                              |
| Card reader integrated : Y                                           |
| Compatible memory cards : MicroSD (TransFlash), MicroSDHC, MicroSDXC |
| Connectivity technology : Wired                                      |
| Day/night mode : Y                                                   |
| DC output voltage : 12                                               |
| Detect distance (wide) (panoramic camera) : 63 m                     |
| Diameter : 11 cm                                                     |
| Dynamic range : 120 dB                                               |
| Ethernet LAN : Y                                                     |
| Ethernet LAN (RJ-45) ports : 1                                       |
| Focal length range (panoramic camera) : 6 mm                         |
| Form factor : Dome                                                   |
| Gain control type : Auto                                             |
| Height : 86 mm                                                       |
| Housing material : Plastic                                           |

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|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Identify distance (wide) (panoramic camera) : 6.3 m                                                                                                                                                                             |
| Internal memory : 512 MB                                                                                                                                                                                                        |
| Maximum aperture number (panoramic camera) : 2                                                                                                                                                                                  |
| Maximum memory card size : 128 GB                                                                                                                                                                                               |
| Maximum resolution : 2560 x 1440 pixels                                                                                                                                                                                         |
| Minimum illumination : 0.15 lx                                                                                                                                                                                                  |
| Mounting type : Ceiling/wall                                                                                                                                                                                                    |
| Night vision : Y                                                                                                                                                                                                                |
| Number of cameras : 1                                                                                                                                                                                                           |
| Number of lenses : 1                                                                                                                                                                                                            |
| Number of users : 6 user(s)                                                                                                                                                                                                     |
| Observe distance (wide) (panoramic camera) : 25.2 m                                                                                                                                                                             |
| Operating temperature (T-T) : -10 - 55 °C                                                                                                                                                                                       |
| Optical sensor size : 25.4 / 3 mm (1 / 3»)                                                                                                                                                                                      |
| Pan range : 0 - 350°                                                                                                                                                                                                            |
| Placement supported : Indoor                                                                                                                                                                                                    |
| Power consumption (max) : 7.9 W                                                                                                                                                                                                 |
| Power consumption (typical) : 6.1 W                                                                                                                                                                                             |
| Power source type : DC, PoE                                                                                                                                                                                                     |
| Privacy masking : Y                                                                                                                                                                                                             |
| Product colour : White                                                                                                                                                                                                          |
| Recognize distance (wide) (panoramic camera) : 12.6 m                                                                                                                                                                           |
| Security algorithms : 802.1x RADIUS, HTTPS                                                                                                                                                                                      |
| Sensor type : CMOS                                                                                                                                                                                                              |
| Storage temperature (T-T) : -30 - 60 °C                                                                                                                                                                                         |
| Streaming method : Multicast, Unicast                                                                                                                                                                                           |
| Supported network protocols : IPv4, IPv6, TCP/IP, UDP/IP, RTP(UDP), RTP(TCP), RTCP, RTSP, NTP, HTTP, HTTPS, SSL/TLS, DHCP, PPPoE, FTP, SMTP, ICMP, IGMP, SNMPv1/v2c/v3(MIB-2), ARP, DNS, DDNS, QoS, PIM-SM, UPnP, Bonjour, LLDP |
| Tilt angle range : 0 - 67°                                                                                                                                                                                                      |
| Total megapixels : 4 MP                                                                                                                                                                                                         |
| Video compression formats : H.264, H.265, M-JPEG                                                                                                                                                                                |
| Video motion detection : Y                                                                                                                                                                                                      |
| Weight : 255 g                                                                                                                                                                                                                  |
| White balance : ATW, AWC, Indoor, Manual, Outdoor                                                                                                                                                                               |
| Wi-Fi : N                                                                                                                                                                                                                       |