# **WISE**NET

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### WISENET Q series

# WISENET Q series

The new Wisenet Q series is an affordable product line that offers simple and essential features that are ideal in securing small to medium sized applications. It is packed with innovative features in a competitive range of 24 cameras available in 2MP and 4MP options, setting new industry standards.

### Quality compact cameras with essential features

- 2Megapixel to 4Megapixel resolution
- H.265 / H.264 codec
- Framerate Max. 20fps@4M, Max. 30fps@2M
- WiseStream
- Hallway view (Rotate 90°/270°)
- LDC (Lens Distortion Correction)
- True WDR (120dB)

- Motion detection, Defocus detection, Tampering
- Audio-in, Alarm-in/out support
- Edge storage (micro SD/SDHC/SDXC 128GB, NAS)
- PoE / DC dual power
- IP66/IK10 (Outdoor cameras)
- Compact design



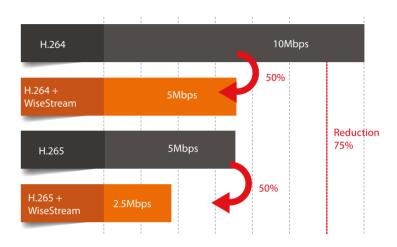
### Complete line-up of indoor and outdoor cameras

The Wisenet Q series offers a wide range of indoor and outdoor Bullet / Dome / Vandal cameras that cover multiple applications such as retail, banking, offices, transportation and more, while delivering sharp and clear image quality.

	BULLET		DOME		IRVANDAL	
	Fixed IR	V/F IR	Fixed IR	V/F IR	Fixed IR	V/FIR
4MP	QNO-7010R/7020R/7030R	QNO-7080R	QND-7010R/7020R/7030R	QND-7080R	QNV-7010R/7020R/7030R	QNV-7080R
2MP	QNO-6010R/6020R/6030R	QNO-6070R	QND-6010R/6020R/6030R	QND-6070R	QNV-6010R/6020R/6030R	QNV-6070R

### Improved bandwidth efficiency with WiseStream H.265

Wisenet Q series camera's streaming performance is greatly enhanced by applying an advanced compression technology called WiseStream. WiseStream can reduce bandwidth by 50% by using dynamic technology, and when combined with high efficiency video coding (H.265), the bandwidth efficiency can be improved by up to 75% compared to current H.264 technology.



#### **Defocus detection**

The entire Wisenet Q series support defocus detection, which helps to recognise when an image is out of focus and significantly improves efficiency. The user can also adjust the optimal focus remotely via the network (4MP Varifocal product), reducing the installation / optimisation time of the camera.



### WISENET Q series

### Lens options

The Wisenet Q series come with a fixed 2.8mm - 6.0mm lens. If you prefer a wider surveillance range, you can use the 2.8mm lens option and if the object is smaller or located further away from the camera there is a 6.0mm option as well.



### Hallway view for monitoring vertical shaped areas

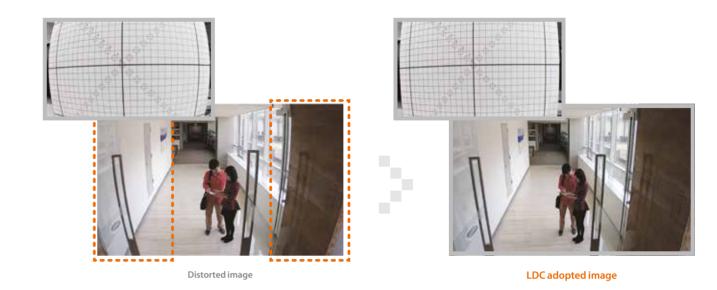
In a vertical shaped environment, such as corridors, hallways, tunnels, or aisles, traditional horizontal shaped videos focus on unnecessary edges of the area causing bandwidth and storage waste. The Hallway view, 3:4 and 9:16 aspect ratio image is created: a vertically oriented video that maximises image quality in narrow locations.



Hallway view

### Minimise image distortion by Lens Distortion Correction

Lens Distortion typically appears in videos causing straight lines close to the edge to curve outwards. With Lens Distortion Correction technology, available on the Wisenet Q series, imperfections in images are easily repaired.



### Perfect for small to medium sized applications

The complete line of Wisenet Q series has the ability to solve small to medium sized application challenges.

- Save both installation costs and time by using the Wisenet Q series together with our PoE NVRS to create a suitable solution for small to medium sized applications.
- Install cameras on entrances / lobbies, parking lots, elevators, hallways, aisles and more.

This professional line of surveillance cameras will enable you to create a secure environment to meet your needs.



## **QNO-7080R**

4Megapixel Network IR Bullet Camera



#### **Key Features**

- Max. 4M resolution
- 2.8 ~ 12mm (4.3x) motorized varifocal lens
- Max. 20fps@4M, Max.30fps@2M all resolutions
- H.265, H.264, MJPEG codec supported, Multiple streaming
- Day & Night (ICR), WDR (120dB)
- Motion detection, Tampering, Defocus detection
- micro SD (128GB) memory slot, PoE / 12V DC
- IR viewable length 30m, IP66, IK10
- Hallway view support
- LDC support (Lens Distortion Correction)

## **QND-7080R**

4Megapixel Network IR Dome Camera



#### **Key Features**

- Max. 4M resolution
- 2.8 ~ 12mm (4.3x) motorized varifocal lens
- Max. 20fps@4M, Max.30fps@2M all resolutions
- H.265, H.264, MJPEG codec supported
- Day & Night (ICR), WDR (120dB)
- Motion detection, Tampering, Defocus detection
- micro SD (128GB) memory slot, PoE / 12V DC
- IR viewable length 20m
- Hallway view support
- LDC support (Lens Distortion Correction)

## **QNV-7080R**

4Megapixel Vandal-Resistant Network IR Dome Camera



#### **Key Features**

- Max. 4M resolution
- $2.8 \sim 12$ mm (4.3x) motorized varifocal lens
- Max. 20fps@4M resolutions, Max. 30fps@2M resolutions
- H.265, H.264, MJPEG codec supported, Multiple streaming
- Day & Night (ICR), WDR (120dB)
- Motion detection, Tampering, Defocus detection
- micro SD (128GB) memory slot, PoE / 12V DC
- IR viewable length 30m, IP66, IK10
- Hallway view support
- LDC support (Lens Distortion Correction)

## QNO-7010R/7020R/7030R

4Megapixel Network IR Bullet Camera



#### **Key Features**

- Max. 4M resolution
- Built-in 2.8mm fixed lens (QNO-7010R)
   3.6mm fixed lens (QNO-7020R)
   6mm fixed lens (QNO-7030R)
- Max. 20fps@4M, Max. 30fps@under 2M (H.265/H.264)
- H.265, H.264, MJPEG codec supported, Multiple streaming
- Motion detection, Tampering, Defocus detection
- micro SD (128GB) memory slot, PoE / 12V DC
- IR viewable length 20m (QNO-7010R), 25m (QNO-7020R)
   30m (QNO-7030R)
- Hallway view, WiseStream support, IP66, IK10
- LDC support (Lens Distortion Correction)

## QND-7010R/7020R/7030R

4Megapixel Network IR Dome Camera



### Key Features

- Max. 4M resolution
- Built-in 2.8mm fixed lens (QND-7010R)
   3.6mm fixed lens (QND-7020R)
   6mm fixed lens (QND-7030R)
- Max. 20fps@4M, Max. 30fps@under 2M (H.265/H.264)
- H.265, H.264, MJPEG codec supported, Multiple streaming
- · Motion detection, Tampering, Defocus detection
- micro SD (128GB) memory slot, PoE / 12V DC
- IR viewable length 20m, IK08
- · Hallway view, WiseStream support
- LDC support (Lens Distortion Correction)

## QNV-7010R/7020R/7030R

4Megapixel Vandal-Resistant Network IR Dome Camera



### **Key Features**

- Max. 4M resolution
- Built-in 2.8mm fixed lens (QNV-7010R)
   3.6mm fixed lens (QNV-7020R)
   6mm fixed lens (QNV-7030R)
- Max. 20fps@4M resolutions, Max. 30fps@2M resolutions
- H.265, H.264, MJPEG codec supported, Multiple streaming
- Motion detection, Tampering, Defocus detection
- micro SD (128GB) memory slot, PoE / 12V DC
- IR viewable length 20m (QNV-7010R), 25m (QNV-7020R)
   30m (QNV-7030R)
- Hallway view, WiseStream support IP66, IK10
- LDC support (Lens Distortion Correction)









## **QNO-6070R**

2Megapixel Full HD Network IR Bullet Camera



#### **Key Features**

- Max. 2M (1920 x 1080) resolution
- 2.8 ~ 12mm (4.3x) varifocal lens
- Max. 30fps@2M all resolutions (H.265/H.264)
- H.265, H.264, MJPEG codec supported, Multiple streaming
- Motion detection, Tampering, Defocus detection
- micro SD (128GB) memory slot, PoE / 12V DC
- IR viewable length 30m, IP66, IK10
- Hallway view support
- LDC support (Lens Distortion Correction)

## **QND-6070R**

2Megapixel Full HD Network IR Dome Camera



#### **Key Features**

- Max. 2M (1920 x 1080) resolution
- 2.8 ~ 12mm (4.3x) varifocal lens
- Max. 30fps@2M all resolutions (H.265/H.264)
- H.265, H.264 codec supported
- Motion detection, Tampering, Defocus detection
- micro SD/SDHC/SDXC memory slot, PoE / 12V DC
- IR viewable length 20m
- Hallway view support (Rotate 90°/270°)
- · LDC support (Lens Distortion Correction)

## **QNV-6070R**

2Megapixel Full HD Vandal-Resistant Network IR Dome Camera



#### **Key Features**

- Max. 2M (1920 x 1080) resolution
- $2.8 \sim 12$ mm (4.3x) varifocal lens
- Max. 30fps@2M all resolutions (H.265/H.264)
- H.265, H.264, MJPEG codec supported, Multiple streaming
- Motion detection, Tampering, Defocus detection
- micro SD (128GB) memory slot, PoE / 12V DC
- IR viewable length 30m, IP66, IK10
- Hallway view support (Rotate 90°/270°)
- LDC support (Lens Distortion Correction)

## QNO-6010R/6020R/6030R

2Megapixel Full HD Network IR Bullet Camera



#### **Key Features**

- Max. 2M (1920 x 1080) resolution
- Built-in 2.8mm fixed lens (QNO-6010R)
   3.6mm fixed lens (QNO-6020R)
   6mm fixed lens (QNO-6030R)
- Max. 30fps@all resolutions (H.265/H.264)
- H.265, H.264, MJPEG codec supported, Multiple streaming
- Motion detection, Tampering, Defocus detection
- micro SD (128GB) memory slot, PoE / 12V DC
- IR viewable length 20m (QNO-6010R), 25m (QNO-6020R) 30m (QNO-6030R)
- Hallway view, WiseStream support, IP66, IK10
- LDC support (Lens Distortion Correction)

## QND-6010R/6020R/6030R

2Megapixel Full HD Network IR Dome Camera



#### **Key Features**

- Max. 2M (1920 x 1080) resolution
- Built-in 2.8mm fixed lens (QND-6010R)
   3.6mm fixed lens (QND-6020R)
   6mm fixed lens (QND-6030R)
- Max. 30fps@all resolutions (H.265/H.264)
- H.265, H.264, MJPEG codec supported, Multiple streaming
- · Motion detection, Tampering, Defocus detection
- micro SD (128GB) memory slot, PoE / 12V DC
- IR viewable length 20m, IK08
- Hallway view, WiseStream support
- LDC support (Lens Distortion Correction)

## QNV-6010R/6020R/6030R

2Megapixel Vandal-Resistant Full HD Network IR Dome Camera



#### **Key Features**

- Max. 2M (1920 x 1080) resolution
- Built-in 2.8mm fixed lens (QNV-6010R)
   3.6mm fixed lens (QNV-6020R)
   6mm fixed lens (QNV-6030R)
- Max. 30fps@all resolutions (H.265/H.264)
- H.265, H.264, MJPEG codec supported, Multiple streaming
- Motion detection, Tampering, Defocus detection
- micro SD (128GB) memory slot, PoE / 12V DC
- IR viewable length 20m (QNV-6010R), 25m (QNV-6020R) 30m (QNV-6030R)
- Hallway view, WiseStream support, IP66, IK10
- LDC support (Lens Distortion Correction)









## QNP-6230H/6230

2M 23x Network PTZ Dome Camera



#### **Key Features**

- Max. 2MP (1920 x 1080) resolution
- · H.265, H.264, MJPEG codec support
- · Multiple streaming, WiseStreamII support
- Day & Night (ICR), WDR (120dB)
- DIS with Built-in Gyro sensor
- Tamepring, Motion detection
- Memory slot (Max. 256GB)
- IP66, IK10 (QNP-6230H), IK10 (QNP-6230 + SHP-3701H only)

## **QNB-7000**

4M Network Camera



#### **Key Features**

- 0.15Lux (Color), 0.01Lux (B/W)
- H.265, H.264, MJPEG dual codec, Multiple streaming
- Max. 25fps@4MP
- Day & Night (ICR), WDR (120dB)
- Motion detection, Tampering, Defocus detection
- Micro SD/SDHC/SDXC memory slot (Max. 128GB)
- · Hallway view, WiseStream support
- PoE, Bi-directional audio support

## **QNB-6000**

2M Network Camera



#### **Key Features**

- 0.095Lux (Color), 0.01Lux (B/W)
- H.265, H.264, MJPEG dual codec, Multiple streaming
- Max. 25fps@2MP
- Day & Night (ICR), WDR (120dB)
- Motion detection, Tampering, Defocus detection
- Micro SD/SDHC/SDXC memory slot (Max. 128GB)
- · Hallway view, WiseStream support
- PoE, Bi-directional audio support