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* Wisenet is the proprietary brand of Hanwha Techwin, formerly known as Samsung Techwin.

M.H-1906



WISENET Q series

2MP/4MP/5MP cameras



EDITION 08-2019

High quality cameras offering cost effective solutions

The Q series cameras are affordable products that offer essential features in creating a safe and secure environment.

The Q series delivers sharp and clear image quality in 5MP, 4MP and 2MP, ideal in securing small to medium sized applications such as retail, banking and offices.

- Compact design with affordable price
- 5MP, 4MP & 2MP resolution
- Framerate Max. 30fps
- WDR 120dB
- WiseStream II
- Intelligent video analytics
- IR viewable length up to 30m
- Hallway view (Rotate 90°/270°)
- Micro SD/SDHC/SDXC memory slot
- Video output CVBS, PoE



Wide range of indoor & outdoor cameras

BOX	BULLET		DOME		VANDAL DOME		FLATEYE	FISHEYE	MINI
	Fixed IR	V/F IR	Fixed IR	V/F IR	Fixed IR	V/F IR			
5MP									
	QNO-8030R/ 8020R/8010R	QNO-8080R	QND-8030R/ 8020R/8010R	QND-8080R	QNV-8030R/ 8020R/8010R	QNV-8080R	QNE-8021R/ 8011R	QNF-8010	QND-8021/8011
4MP									
	QNB-7000	QNO-7030R/ 7020R/7010R	QNO-7080R	QND-7030R/ 7020R/7010R	QND-7080R	QNV-7030R/ 7020R/7010R	QNV-7080R	QNE-7080RV/ QNE-7080RVW	
2MP									
	QNB-6000	QNO-6032R/ 6022R/6012R	QNO-6070R	QND-6032R/ 6022R/6012R	QND-6082R/ 6070R	QNV-6032R/ 6022R/6012R	QNV-6082R/ 6070R	QNE-6080RV/ 6080RVW	QND-6021/6011

5MP and 2MP resolutions

The Wisenet Q series offers two resolutions options to give you the freedom to choose the camera that best fits your security needs. The 5MP cameras can support up to 30fps, providing real-time video with 2592 x 1944 resolution and up to 15fps of WDR performance, providing crisp and vivid monitoring.

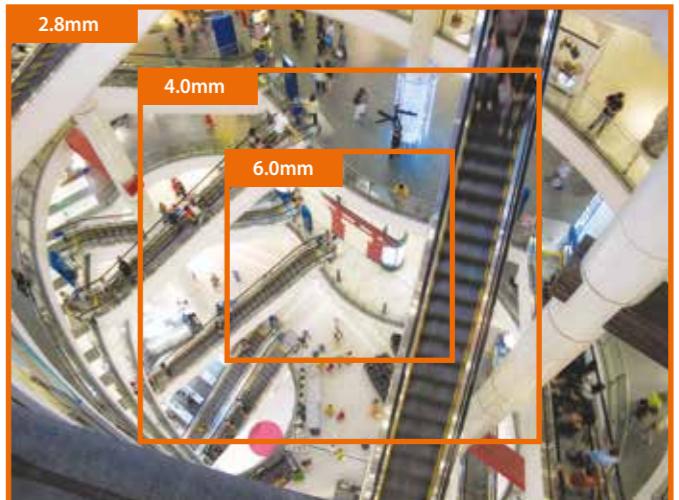


Various lens options

Fixed Lens

The Wisenet Q series fixed-lens models are available with focal lengths of 2.8mm, 4.0mm and 6.0mm.

The 2.8mm lens is available if you prefer a wide-angle view. If an area to monitor is located further away from the camera, the 6.0mm lens can be utilized.



Varifocal Lens

The 3.2 ~ 10mm (3.1x) varifocal lens, created by Hanwha Techwin's own advanced technology, offers greater flexibility in the field of view. The motorized zoom option provides quick and easy megapixel focus using the simple focus feature.



Enhanced video analytics

The Wisenet Q series cameras are equipped with a wide range of Intelligent Video Analytics features, helping users detect different types of incidents and have full situational awareness of their facility.



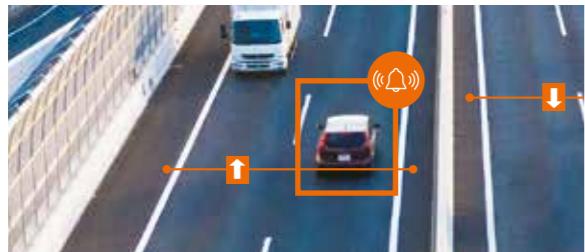
Defocus Detection

Create an alarm if the focus is blurred.



Tampering Detection

Create an alarm if the camera lens is covered or an unauthorized movement changes the field of view.



Directional Detection

Create an alarm if an object is detected in the preset direction.



Motion Detection

Create an alarm if movement is detected in a designated area.



Virtual Line

Create an alarm if an object is detected passing through a virtual line.



Enter / Exit

Create an alarm if an object enters or exits a designated area.

Analog video output for easier installation

The Wisenet Q series cameras support analog video (CVBS) output for easier installation. During the installation, a monitor can be connected to the monitor port to adjust and configure the viewing angle and the focus.



Improve bandwidth by up to 99% using WiseStreamII

Using WiseStream II, Hanwha Techwin's own video compression technology, Wisenet Q series cameras reduces data by up to 99% compared to H.264 technology, when combined with H.265 compression. System costs, such as network infrastructure and data storage, are also greatly reduced without comprising image quality.



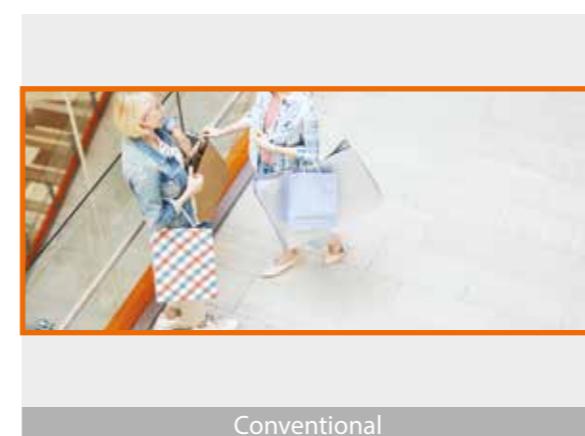
WiseStream II OFF : 7160kbps
WiseStream II ON : 74kbps



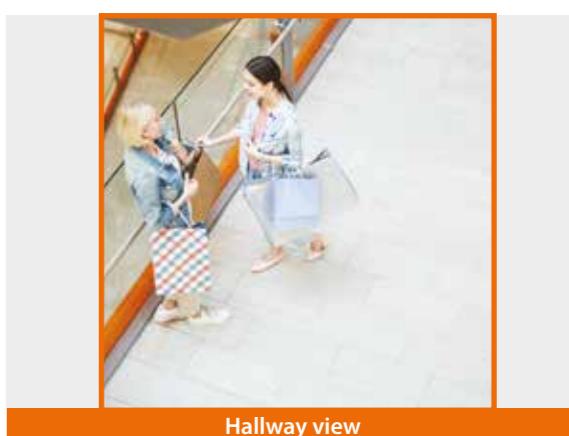
WiseStream II OFF : 7260kbps
WiseStream II ON : 1817kbps

Hallway view for monitoring vertical shaped areas

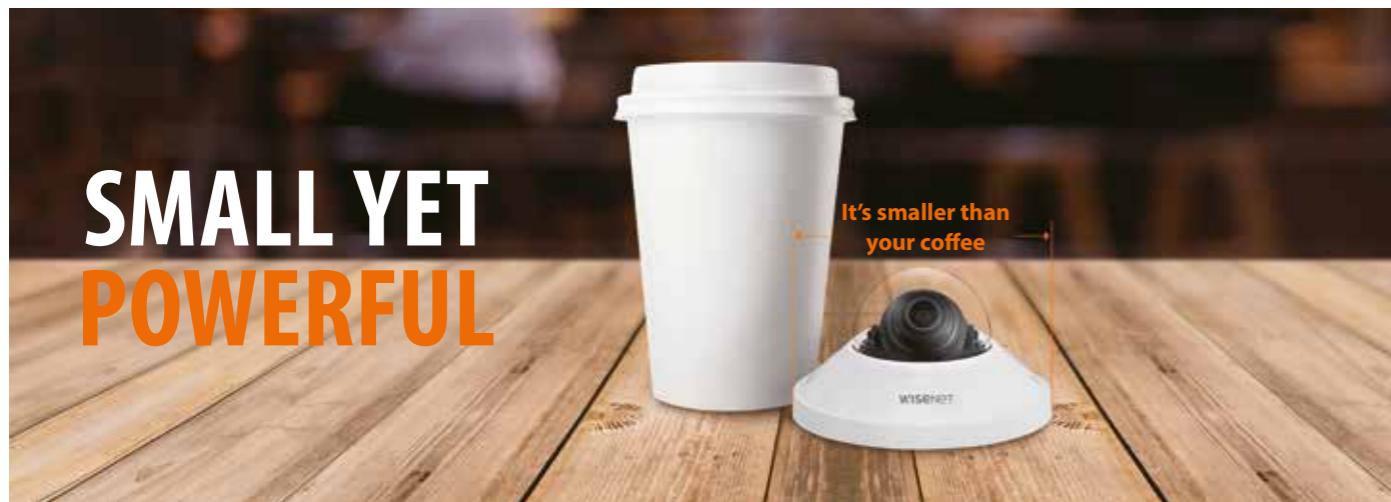
In a vertical shaped environment, such as a store aisle, traditional horizontal shaped cameras waste bandwidth and storage on unnecessary edges. The Hallway view creates 3 : 4 and 9 : 16 ratio video which is vertically oriented and maximizes image quality in a narrow environment.



Conventional



Hallway view



SMALL YET POWERFUL

Super-compact design fits everywhere

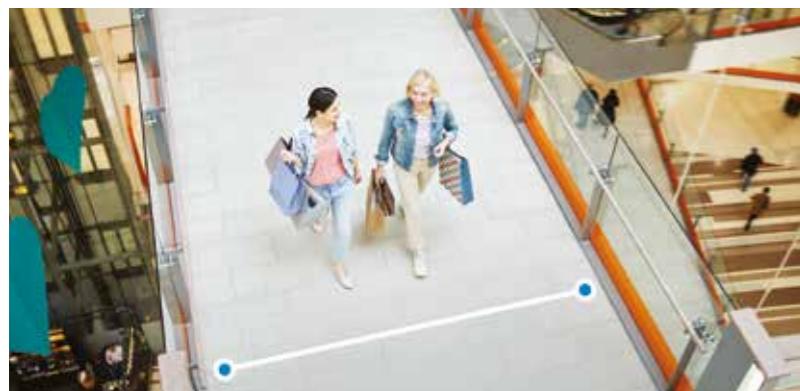
The Wisenet Q Mini cameras are just 99mm(3.9in) making them super compact, about 40% smaller than its predecessor. Thanks to this feature, Wisenet Q mini series perfectly blends into any environment while facilitating an effortless installation anywhere.



Business intelligence for smarter retail

People counting

Wisenet Q mini cameras have a business intelligence function that offers retailers the opportunity to measure store efficiency. People counting applications display hotspots within a store, which allow marketing personnel to identify the busiest times of the day, helping them manage customer flow and understand buying patterns.



Retail Insight*

Retail Insight, a business intelligence solution optimized for franchise retail, is a software that helps us use Business Intelligence features such as people counting and heatmap of Wisenet cameras including Q mini cameras in a more convenient and effective way. The solution can be accessed from anywhere to view data collected from a single store or multiple ones and compare store information to provide business insight for efficient operation and resource investment. The solution also supports integration with third-party solutions through web API.

*Retail insight application not included as standard



HDMI live video output for public view monitor

Many retail stores operate public view monitors for safety and convenience of customers and store managers. Wisenet Q mini cameras support HDMI video output for easy connection with public view monitors.

*Only for QND-8011/8021



QNO-8080R

5M H.265 NW IR Bullet Camera

**Key Features**

- Max. 5megapixel (2592 x 1944) resolution
- 3.2~10mm(3.1x) motorised varifocal lens
- IR Viewable length 30m
- 0.15Lux (Color), 0Lux (B/W, IR LED on)
- Max. 30fps@5MP (H.265 / H.264)
- H.265, H.264, MJPEG codec support, Multiple streaming
- Day & Night, WDR (120dB)
- Defocus detection, Directional detection, Motion detection, Enter/Exit, Tampering, Virtual line
- Micro SD / SDHC / SDXC memory slot (Max. 128GB)
- Hallway view, WiseStream II support
- IP66, IK10, PoE

QNO-8030R/8020R/8010R

5M H.265 NW IR Bullet Camera

**Key Features**

- Max. 5megapixel (2592 x 1944) resolution
- Built-in 2.8mm fixed lens (QNO-8010R)
4mm fixed lens (QNO-8020R)
6mm fixed lens (QNO-8030R)
- IR Viewable length 20m (QNO-8010R), 25m (QNO-8020R), 30m (QNO-8030R)
- 0.15Lux (Color), 0Lux (B/W, IR LED on)
- Max. 30fps@5MP (H.265 / H.264)
- H.265, H.264, MJPEG codec support, Multiple streaming
- Day & Night, WDR (120dB)
- Defocus detection, Directional detection, Motion detection, Enter/Exit, Tampering, Virtual line
- Micro SD / SDHC / SDXC memory slot (Max. 128GB)
- Hallway view, WiseStream II support
- IP66, IK10, PoE

QND-8080R

5M H.265 NW IR Dome Camera

**Key Features**

- Max. 5megapixel (2592 x 1944) resolution
- 3.2~10mm(3.1x) motorised varifocal lens
- IR Viewable length 20m
- 0.15Lux (Color), 0Lux (B/W, IR LED on)
- Max. 30fps@5MP (H.265 / H.264)
- H.265, H.264, MJPEG codec support, Multiple streaming
- Day & Night, WDR (120dB)
- Defocus detection, Directional detection, Motion detection, Enter/Exit, Tampering, Virtual line
- Micro SD / SDHC / SDXC memory slot (Max. 128GB)
- Hallway view, WiseStream II support
- PoE

QND-8030R/8020R/8010R

5M H.265 NW IR Dome Camera

**Key Features**

- Max. 5megapixel (2592 x 1944) resolution
- Built-in 2.8mm fixed lens (QND-8010R)
4mm fixed lens (QND-8020R)
6mm fixed lens (QND-8030R)
- IR Viewable length 20m
- 0.15Lux (Color), 0Lux (B/W, IR LED on)
- Max. 30fps@5MP (H.265 / H.264)
- H.265, H.264, MJPEG codec support, Multiple streaming
- Day & Night, WDR (120dB)
- Defocus detection, Directional detection, Motion detection, Enter/Exit, Tampering, Virtual line
- Micro SD / SDHC / SDXC memory slot (Max. 128GB)
- Hallway view, WiseStream II support
- PoE

QNV-8080R

5M H.265 NW Vandal-Resistant IR Dome Camera

**Key Features**

- Max. 5megapixel (2592 x 1944) resolution
- 3.2~10mm(3.1x) motorized varifocal lens
- IR Viewable length 30m
- 0.15Lux (Color), 0Lux (B/W, IR LED on)
- Max. 30fps@5MP (H.265 / H.264)
- H.265, H.264, MJPEG codec support, Multiple streaming
- Day & Night, WDR (120dB)
- Defocus detection, Directional detection, Motion detection, Enter/Exit, Tampering, Virtual line
- Micro SD / SDHC / SDXC memory slot (Max. 128GB)
- Hallway view, WiseStream II support
- IP66, IK10, PoE

QND-8080R

5M H.265 NW IR Dome Camera

**Key Features**

- Max. 5megapixel (2592 x 1944) resolution
- Built-in 2.8mm fixed lens (QNV-8010R)
4mm fixed lens (QNV-8020R)
6mm fixed lens (QNV-8030R)
- IR Viewable length 20m (QNV-8010R), 25m (QNV-8020R), 30m (QNV-8030R)
- 0.15Lux (Color), 0Lux (B/W, IR LED on)
- Max. 30fps@5MP (H.265 / H.264)
- H.265, H.264, MJPEG codec support, Multiple streaming
- Day & Night, WDR (120dB)
- Defocus detection, Directional detection, Motion detection, Enter/Exit, Tampering, Virtual line
- Micro SD / SDHC / SDXC memory slot (Max. 128GB)
- Hallway view, WiseStream II support
- IP66, IK10, PoE

QNE-8021R/8011R

5M H.265 NW IR Flateye Camera

**Key Features**

- Max. 5megapixel (2592 x 1944) resolution
- Built-in 4mm fixed lens (QNE-8021R)
2.8mm fixed lens (QNE-8011R)
- IR Viewable length 20m
- 0.15Lux (Color), 0Lux (B/W, IR LED on)
- Max. 30fps@5MP (H.265 / H.264)
- H.265, H.264, MJPEG codec support, Multiple streaming
- Day & Night, WDR (120dB)
- Tampering, Motion detection, Defocus detection, People counting
- Micro SD / SDHC / SDXC memory slot (Max. 128GB)
- Hallway view, WiseStream II support
- LDC support (Lens Distortion Correction)
- PoE

QNF-8010

6MP Fisheye Camera

**Key Features**

- Max. 6megapixel (2048 x 2048) resolution
- Built-in 1.14mm fixed lens
- Max. 30fps all resolutions
- H.265, H.264, MJPEG codec supported, Multiple streaming
- Day & Night (ICR), WDR (120dB)
- Fisheye, Single panorama, Double panorama, Quad view
- Tampering, Defocus, Motion detection, People counting, Heatmap
- Micro SD / SDHC / SDXC memory slot (Max. 256GB)
- IP42
- PoE

QND-8021/8011

5M H.265 NW Dome Camera

**Key Features**

- Max. 5megapixel (2592 x 1944) resolution
- Built-in 4mm fixed lens (QND-8021)
2.8mm fixed lens (QND-8011)
- 0.15Lux (Color), WDR (120dB)
- Max. 30fps@5MP (H.265 / H.264)
- H.265, H.264, MJPEG codec support, Multiple streaming
- Tampering, Motion detection, Defocus detection, People counting
- Micro SD / SDHC / SDXC memory slot (Max. 128GB)
- Hallway view, WiseStream II support
- HDMI video output for public view monitor
- LDC (Lens Distortion Correction)
- IP42, IK08
- PoE

QNB-7000

4M H.265 NW Box Camera

**Key Features**

- Max. 4megapixel (2688 x 1520) resolution
- 0.15Lux (Color), 0.01Lux (B/W)
- H.265, H.264, MJPEG dual codec, Multiple streaming
- Max. 25fps@4MP (H.265 / H.264)
- 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

QNO-7080R

4M H.265 NW IR Bullet Camera

**Key Features**

- Max. 4megapixel (2688x1520) resolution
- 2.8 ~ 12mm (4.3x) motorized varifocal lens
- IR viewable length 30m
- 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/SDHC/SDXC memory slot (Max. 128GB)
- Hallway view, WiseStream support
- LDC support (Lens Distortion Correction)
- IP66, IK10
- PoE / 12V DC, Uni-directional audio

QNO-7030R/7020R/7010R

4M H.265 NW Bullet Camera

**Key Features**

- Max. 4megapixel (2688x1520) resolution
- Built-in 2.8mm fixed lens (QNO-7010R)
3.6mm fixed lens (QNO-7020R)
6mm fixed lens (QNO-7030R)
- IR viewable length 20m (QNO-7010R), 25m (QNO-7020R)
30m (QNO-7030R)
- Max. 20fps@4M, Max. 30fps@under 2M (H.265/H.264)
- H.265, H.264, MJPEG codec supported, Multiple streaming
- Day & Night, WDR (120dB)
- Motion detection, Tampering, Defocus detection
- Micro SD/SDHC/SDXC memory slot (Max. 128GB)
- Hallway view, WiseStream support
- LDC support (Lens Distortion Correction)
- IP66, IK10
- PoE / 12V DC, Uni-directional audio

QND-7080R

4M H.265 NW IR Dome Camera

**Key Features**

- Max. 4megapixel (2688x1520) resolution
- 2.8 ~ 12mm (4.3x) motorized varifocal lens
- IR viewable length 20m
- 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/SDHC/SDXC memory slot (Max. 128GB)
- Hallway view, WiseStream support
- LDC support (Lens distortion correction)
- PoE / 12V DC, Uni-directional audio

QND-7030R/7020R/7010R

4M H.265 NW IR Dome Camera



QND-7010R

QND-7020R/7030R

Key Features

- Max. 4megapixel (2688x1520) resolution
- Built-in .8mm fixed lens (QND-7010R)
3.6mm fixed lens (QND-7020R)
6mm fixed lens (QND-7030R)
- IR viewable length 20m
- Max. 20fps@4M, Max. 30fps@under 2M (H.265/H.264)
- H.265, H.264, MJPEG codec supported, Multiple streaming
- Day & Night, WDR (120dB)
- Motion detection, Tampering, Defocus detection
- Micro SD/SDHC/SDXC memory slot (Max. 128GB)
- Hallway view, WiseStream support
- LDC support (Lens Distortion Correction)
- IK08
- PoE / 12V DC, Uni-directional audio

QNV-7080R

4M H.265 NW Vandal-Resistant IR Dome Camera

**Key Features**

- Max. 4megapixel (2688x1520) resolution
- 2.8 ~ 12mm (4.3x) motorized varifocal lens
- IR viewable length 30m
- Max. 20fps@4M, Max.30fps@2M all resolutions
- H.265, H.264, MJPEG codec supported, Multiple streaming, People counting
- Day & Night (ICR), WDR (120dB)
- Motion detection, Tampering, Defocus detection
- Micro SD/SDHC/SDXC memory slot (Max. 128GB)
- Hallway view, WiseStream support
- LDC support (Lens Distortion Correction)
- IP66, IK10
- PoE / 12V DC, Uni-directional audio

QNV-7030R/7020R/7010R

4M H.265 NW Vandal-Resistant IR Dome Camera



QNV-7010R

QNV-7020R/7030R

Key Features

- Max. 4megapixel (2688x1520) resolution
- Built-in 2.8mm fixed lens (QNV-7010R)
3.6mm fixed lens (QNV-7020R)
6mm fixed lens (QNV-7030R)
- IR viewable length 20m (QNV-7010R), 25m (QNV-7020R)
30m (QNV-7030R)
- Max. 20fps@4M, Max. 30fps@under 2M (H.265/H.264)
- H.265, H.264, MJPEG codec supported, Multiple streaming
- Day & Night, WDR (120dB)
- Motion detection, Tampering, Defocus detection
- Micro SD/SDHC/SDXC memory slot (Max. 128GB)
- Hallway view, WiseStream support
- LDC support (Lens Distortion Correction)
- IP66, IK10
- PoE / 12V DC, Uni-directional audio

QNE-7080RV/7080RVW

4M H.265 NW Vandal-Resistant IR Flateye Camera



QNE-7080RV

QNE-7080RVW

Key Features

- Max. 4megapixel (2592 x 1520) resolution
- 3.2~10mm (3.1x) motorized varifocal lens
- IR Viewable length 30m
- 0.2Lux@F1.6 (Color), 0Lux (B/W)
- Max. 20fps@4MP (H.265 / H.264), 30fps@2MP
- H.265, H.264, MJPEG codec support, Multiple streaming
- Day & Night, WDR (120dB)
- Tampering, Motion detection, Defocus detection
- Micro SD / SDHC / SDXC memory slot (Max. 128GB)
- Hallway view, WiseStream support
- LDC support (Lens Distortion Correction)
- IP66, IK10
- PoE / 12V DC, Uni-directional audio

QNB-6000

2M H.265 NW Box Camera

**Key Features**

- Max. 2megapixel (1920 x 1080) resolution
- 0.095Lux (Color), 0.01Lux (B/W)
- H.265, H.264, MJPEG dual codec, Multiple streaming
- Max. 25fps@2MP (H.265 / H.264)
- 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

QNO-6082R

2M H.265 NW IR Bullet Camera

**Key Features**

- Max. 2 megapixel (1920 x 1080) resolution
- 3.2 ~ 10mm (3.1x) motorized varifocal lens
- IR viewable length 30m
- 0.095Lux (Color), 0Lux (B/W, IR LED on)
- 30fps@2 MP (H.265/H.264)
- H.265, H.264, MJPEG codec supported, Multiple streaming
- Day & Night, WDR (120dB)
- Defocus detection, Directional/Virtual Line detection, Motion detection, Enter/Exit, Tampering
- Micro SD/SDHC/SDXC memory slot (Maximum 128GB)
- Hallway view (90°/270°), WiseStream II support
- LDC support (Lens Distortion Correction)
- IP66, IK10
- PoE / 12V DC, Uni-directional audio

QNO-6070R

2M H.265 NW IR Bullet Camera

**Key Features**

- Max. 2megapixel (1920 x 1080) resolution
- 2.8 ~ 12mm (4.3x) varifocal lens
- IR viewable length 30m
- Max. 30fps@2M all resolutions (H.265/H.264)
- H.265, H.264, MJPEG codec supported, Multiple streaming
- Day & Night, WDR (120dB)
- Motion detection, Tampering, Defocus detection
- Micro SD/SDHC/SDXC memory slot (Max. 128GB)
- Hallway view support
- LDC support (Lens Distortion Correction)
- IP66, IK10
- PoE / 12V DC, Uni-directional audio

QNO-6032R/6022R/6012R

2M H.265 NW IR Bullet Camera

**Key Features**

- Max. 2megapixel (1920 x 1080) resolution
- Built-in 2.8mm fixed lens (QNO-6012R)
4mm fixed lens (QNO-6022R)
6mm fixed lens (QNO-6032R)
- IR viewable length 20m (QNO-6012R), 25m (QNO-6022R)
30m (QNO-6032R)
- Max. 30fps@all resolutions (H.265/H.264)
- H.265, H.264, MJPEG codec supported, Multiple streaming
- Day & Night, WDR (120dB)
- Defocus detection, Directional/Virtual Line detection, Motion detection, Enter/Exit, Tampering
- Hallway view (90°/270°), WiseStream II support
- Micro SD/SDHC/SDXC memory slot (Maximum 128GB)
- LDC (Lens Distortion Correction)
- IP66, IK10
- PoE / 12V DC, Uni-directional audio

QND-6082R

2M H.265 NW IR Dome Camera

**Key Features**

- Max. 2megapixel (1920 x 1080) resolution
- 3.2 ~ 10mm (3.1x) varifocal lens
- IR viewable length 30m
- Max. 30fps@2M all resolutions (H.265/H.264)
- H.265, H.264, MJPEG codec supported, Multiple streaming
- Day & Night, WDR (120dB)
- Defocus detection, Directional/Virtual Line detection, Motion detection, Enter/Exit, Tampering
- Micro SD/SDHC/SDXC memory slot (Maximum 128GB)
- Hallway view (90°/270°), WiseStream II support
- LDC support (Lens Distortion Correction)
- IP66, IK10
- PoE / 12V DC, Uni-directional audio

QND-6070R

2M H.265 NW IR Dome Camera

**Key Features**

- Max. 2megapixel (1920 x 1080) resolution
- 2.8 ~ 12mm (4.3x) varifocal lens
- IR viewable length 20m
- 30fps@2 MP (H.265/H.264)
- H.265, H.264, MJPEG codec supported, Multiple streaming
- Day & Night, WDR (120dB)
- Defocus detection, Motion detection, Tampering
- Hallway view support
- Micro SD/SDHC/SDXC memory slot (Maximum 128GB)
- LDC (Lens Distortion Correction)
- PoE / 12V DC, Uni-directional audio (built-in mic)

QND-6032R/6022R/6012R

2M H.265 NW IR Dome Camera

**Key Features**

- Max. 2megapixel (1920 x 1080) resolution
- Built-in 2.8mm fixed lens (QNO-6012R)
4mm fixed lens (QNO-6022R)
6mm fixed lens (QNO-6032R)
- IR viewable length 20m
- Max. 30fps@all resolutions (H.265/H.264)
- H.265, H.264, MJPEG codec supported, Multiple streaming
- Day & Night, WDR (120dB)
- Defocus detection, Directional/Virtual Line detection, Motion detection, Enter/Exit, Tampering
- Hallway view (90°/270°), WiseStream II support
- Micro SD/SDHC/SDXC memory slot (Maximum 128GB)
- LDC (Lens Distortion Correction)
- PoE / 12V DC, Uni-directional audio (built-in mic)

QNV-6082R

2M H.265 NW Vandal-Resistant IR Dome Camera

**Key Features**

- Max. 2megapixel (1920 x 1080) resolution
- 3.2 ~ 10mm (3.1x) varifocal lens
- IR viewable length 30m
- Max. 30fps@2M all resolutions (H.265/H.264)
- H.265, H.264, MJPEG codec supported, Multiple streaming
- Day & Night, WDR (120dB)
- Defocus detection, Directional/Virtual Line detection, Motion detection, Enter/Exit, Tampering
- Micro SD/SDHC/SDXC memory slot (Maximum 128GB)
- Hallway view (90°/270°), WiseStream II support
- LDC support (Lens Distortion Correction)
- IP66, IK10
- PoE / 12V DC, Uni-directional Audio

QNV-6070R

2M H.265 NW Vandal-Resistant IR Dome Camera

**Key Features**

- Max. 2megapixel (1920 x 1080) resolution
- 2.8 ~ 12mm (4.3x) varifocal lens
- IR viewable length 30m
- Max. 30fps@2M all resolutions (H.265/H.264)
- H.265, H.264, MJPEG codec supported, Multiple streaming
- Day & Night, WDR (120dB)
- Motion detection, Tampering, Defocus detection
- Micro SD/SDHC/SDXC memory slot (Max. 128GB)
- Hallway view support
- LDC support (Lens Distortion Correction)
- IP66, IK10
- PoE / 12V DC, Uni-directional audio

QNV-6032R/6022R/6012R

2M H.265 NW Vandal-Resistant IR Dome Camera

**Key Features**

- Max. 2megapixel (1920 x 1080) resolution
- Built-in 2.8mm fixed lens (QNV-6012R)
4mm fixed lens (QNV-6022R)
6mm fixed lens (QNV-6032R)
- IR viewable length 20m (QNV-6012R), 25m (QNV-6022R)
30m (QNV-6032R)
- Max. 30fps@all resolutions (H.265/H.264)
- H.265, H.264, MJPEG codec supported, Multiple streaming
- Day & Night, WDR (120dB)
- Defocus detection, Directional/Virtual Line detection, Motion detection, Enter/Exit, Tampering
- Hallway view (90°/270°), WiseStream II support
- Micro SD/SDHC/SDXC memory slot (Maximum 128GB)
- LDC (Lens Distortion Correction)
- IP66, IK10
- PoE / 12V DC, Uni-directional audio

QNV-6023R

2M Mobile IR Flat Camera

**Key Features**

- Max. 2Megapixel resolution
- Max. 60fps@2MP (H.265 / H.264)
- 0.03Lux@F2.0 (Color), 0Lux (B/W : IR LED On)
- Built-in 3.6mm fixed lens
- H.265, H.264, MJPEG codec supported
- Multiple streaming
- Day & Night (ICR), WDR (120dB)
- SD/SDHC/SDXC memory slot (Max. 256GB)
- IR viewable length 15m, IP66, IK10, NEMA4X
- Hallway view, PoE, LDC support

QNV-6024RM

2M Mobile IR Flat Camera

**Key Features**

- Max. 2Megapixel resolution
- Max. 60fps@2MP (H.265 / H.264)
- 0.03Lux@F2.0 (Color), 0Lux (B/W : IR LED On)
- Built-in 3.6mm fixed lens
- H.265, H.264, MJPEG codec supported
- Multiple streaming
- Day & Night (ICR), WDR (120dB)
- SD/SDHC/SDXC memory slot (Max. 256GB)
- IR viewable length 15m, IP66, IK10, NEMA4X
- Hallway view, PoE, LDC, M12 connector support

QNE-6080RV/6080RVW

2M H.265 NW Vandal-Resistant IR Flateye Camera

**Key Features**

- Max. 2megapixel (1920 x 1080) resolution
- 3.2~10mm (3.1x) motorized varifocal lens
- IR Viewable length 30m
- 0.2Lux@F1.6 (Color), 0Lux (B/W)
- Max. 30fps@2MP (H.265 / H.264)
- H.265, H.264, MJPEG codec support, Multiple streaming
- Day & Night, WDR (120dB)
- Tampering, Motion detection, Defocus detection
- Micro SD/SDHC/SDXC memory slot (Max. 128GB)
- Hallway view, WiseStream support
- LDC (Lens Distortion Correction)
- IP66, IK10
- PoE / 12V DC, Uni-directional audio

QND-6021/6011

2M H.265 NW Dome Camera



Mini

Key Features

- Max. 2megapixel (1920 x 1080) resolution
- Built-in 4mm fixed lens (QND-6021)
2.8mm fixed lens (QND-6011)
- 0.1Lux (Color), WDR (120dB)
- Max. 30fps@2MP (H.265 / H.264)
- H.265, H.264, MJPEG codec support, Multiple streaming
- Day & Night, WDR (120dB)
- Tampering, Motion detection, Defocus detection, People counting
- Micro SD / SDHC / SDXC memory slot (Max. 128GB)
- Hallway view, WiseStream II support
- LDC (Lens Distortion Correction)
- IP42, IK08
- PoE

QNP-6230RH

2M 23x Network IR PTZ Dome Camera



Key Features

- Max. 2megapixel (1920 x 1080) resolution
- 4.44 ~ 102.2mm (Optical 23x) lens
- IR Viewable length 100m
- 360° Endless / 95° pan/tilt range
- Max. 30fps@2M all resolutions (H.265/H.264)
- H.265, H.264, MJPEG codec supported, Multiple streaming
- Day & Night, WDR (120dB)
- Directional/Virtual Line detection, Motion detection, Enter/Exit, Tampering, Defog
- Micro SD/SDHC/SDXC memory slot (Max. 256GB)
- Digital image stabilization with built-in gyro sensor
- IP66, IK10
- HPoE / 24V AC, Bi-directional audio

QNP-6230H/6230

2M 23x Network PTZ Dome Camera



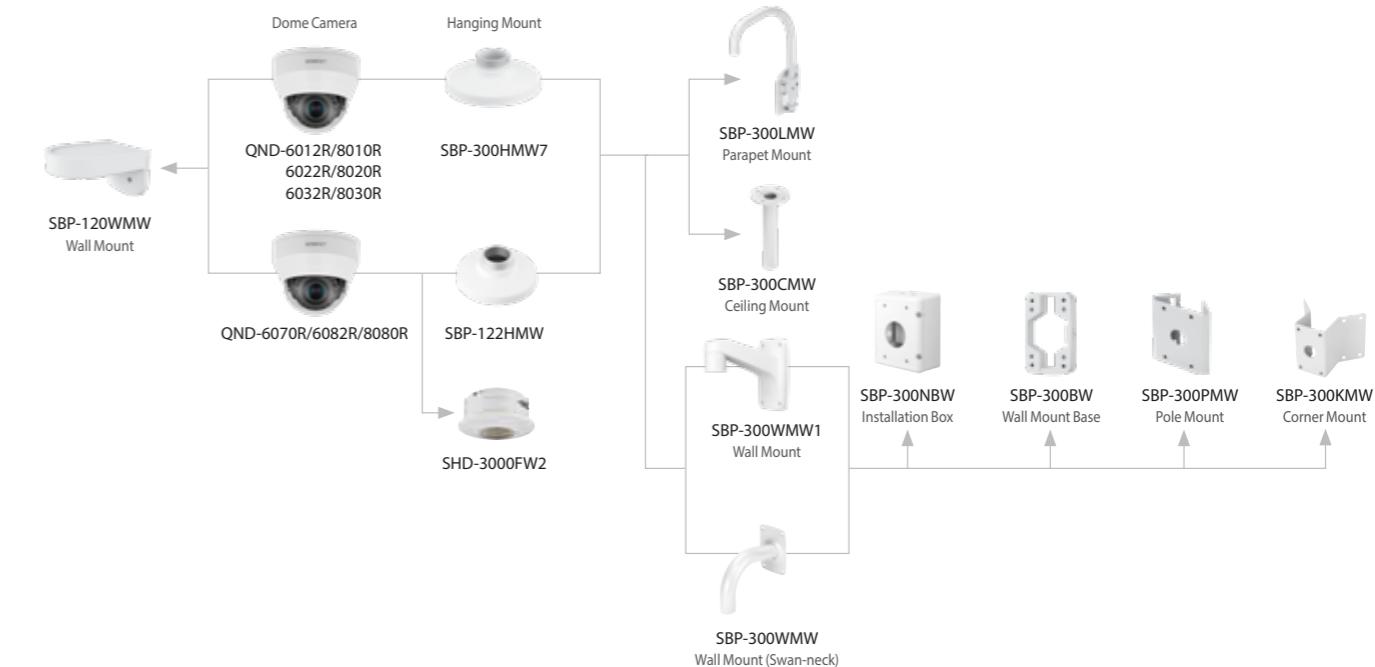
QNP-6230H

QNP-6230

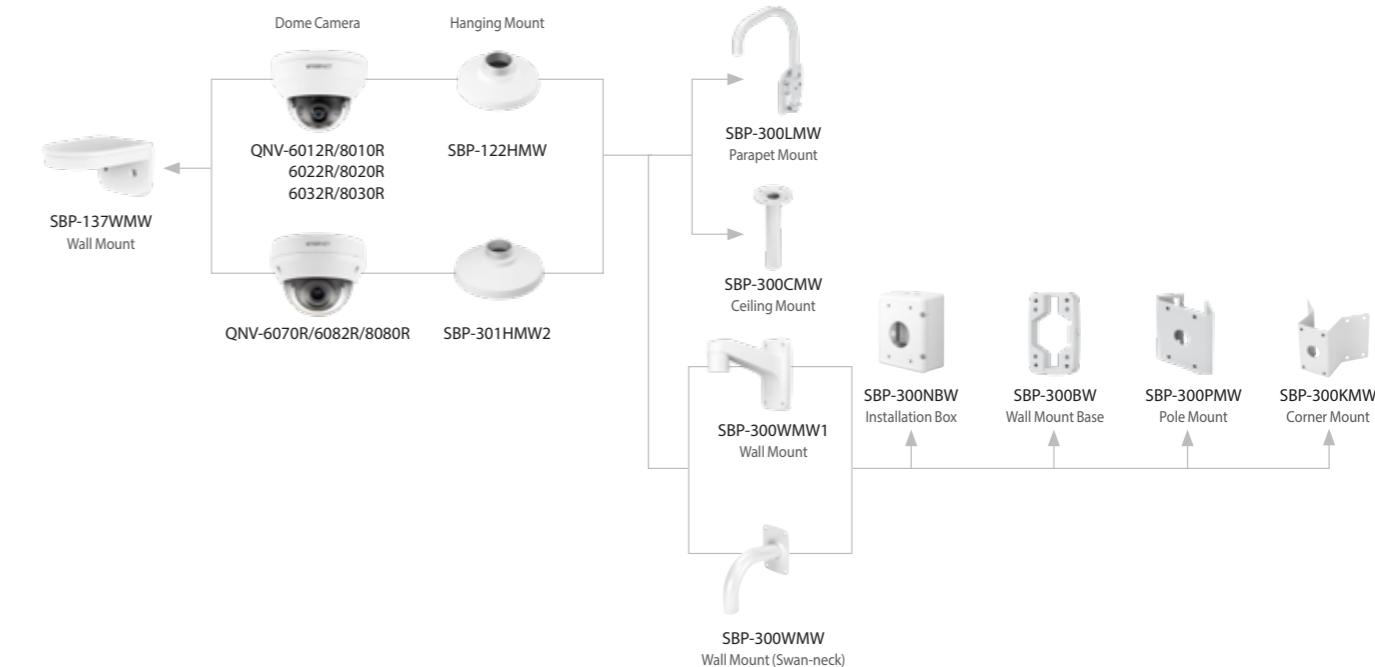
Key Features

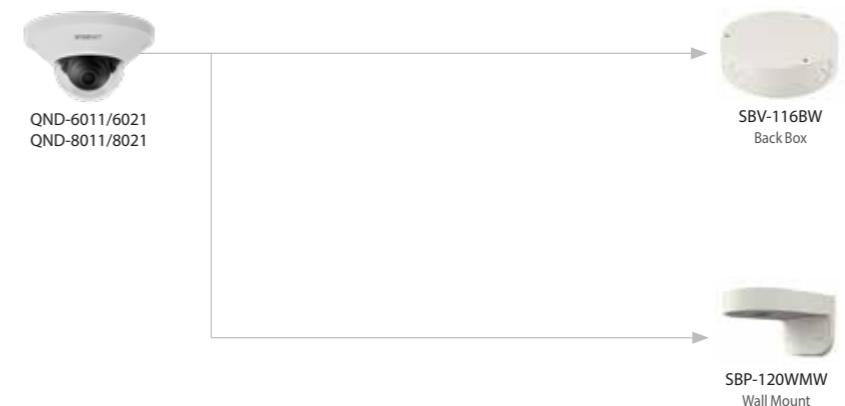
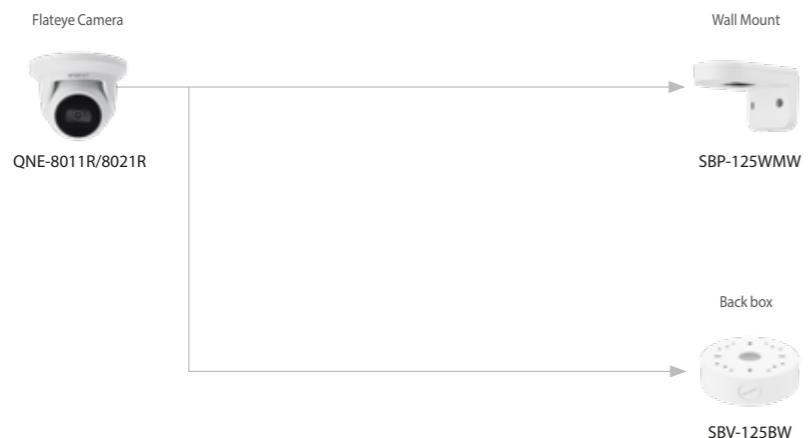
- Max. 2megapixel (1920 x 1080) resolution
- 4.44 ~ 102.2mm (Optical 23x) lens
- 360° Endless / 210° pan/tilt range
- Max. 30fps@2M all resolutions (H.265/H.264)
- H.265, H.264, MJPEG codec supported, Multiple streaming
- Day & Night, WDR (120dB)
- Motion detection, Tampering detection, Defog
- Micro SD/SDHC/SDXC memory slot (Max. 256GB)
- Digital image stabilization with built-in gyro sensor
- IP66 (for QNP-6230H), IK10
- PoE / 24V AC, Bi-directional audio

Dome



Vandal



Bullet**Mini****Flateye**

Notes

Notes