

# TNO-3010T/3020T/3030T

QVGA NW Thermal Camera



TNO-3010T



TNO-3020T



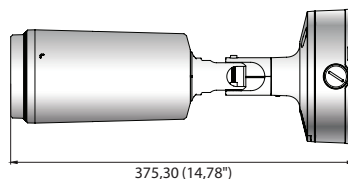
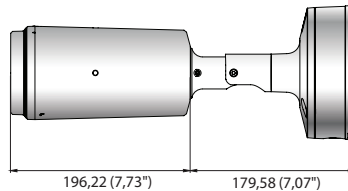
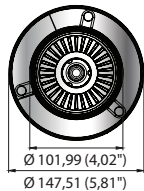
TNO-3030T

## Key Features

- Max. 320 x 240 resolution support
- Built-in 2.7/4.7/13.7mm fixed lens
- H.265, H.264, MJPEG codec
- Max. 30fps@all resolutions (H.265, H.264, MJPEG)
- Directional detection, Motion detection, Appear/Disappear, Enter/Exit, Loitering, Tampering, Virtual line, Audio detection, Sound classification, Temperature Change Detection, Shock detection
- Micro SD / SDHC / SDXC memory slot (Max. 256GB)
- Hallway View, WiseStreamII support
- PoE, 24VAC, 12VDC / IP66, NEMA4X, IK10

## Dimensions

Unit : mm (inch)



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	TNO-3010T	TNO-3020T	TNO-3030T
<b>Application Programming Interface</b>	ONVIF Profile S/G/T SUNAPI (HTTP API) Wisenet open platform		
<b>Web Viewer</b>	Supported OS : Windows 7, 8.1, 10, Mac OS X 10.10, 10.11, 10.12 Recommended Browser : Google Chrome Supported Browser : MS Explore11, MS Edge, Mozilla Firefox(Window 64bit only), Apple Safari(Mac OS X only)		
<b>Memory</b>	1024MB RAM, 256MB Flash		
<b>ENVIRONMENTAL</b>			
<b>Operating Temperature / Humidity</b>	-40°C ~ +60°C (-40°F ~ +140°F) / Less than 90% RH		
<b>Storage Temperature / Humidity</b>	-50°C ~ +60°C (-58°F ~ +140°F) / Less than 90% RH		
<b>Certification</b>	IP66, IK10, NEMA4X		
<b>ELECTRICAL</b>			
<b>Input Voltage</b>	PoE (IEEE802.3af, Class3), 24VAC, 12VDC		
<b>Power Consumption</b>	PoE : Max. 8.7W, typical 7.5W 12VDC : Max. 7.8W, typical 6.7W 24VAC : Max. 9.2W, typical 8.0W		
<b>MECHANICAL</b>			
<b>Color / Material</b>	White / Aluminum		
<b>RAL Code</b>	RAL9003		
<b>Product dimensions / weight</b>	Ø147.51x375.3mm(5.81x14.78") / 2512g(5.538lb)		

\* The latest product information / specification can be found at [hanwha-security.com](http://hanwha-security.com)

\* Design and specifications are subject to change without notice.

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