



Network

Dome

LND-6010R

2M H.264 IR Dome Camera



Key Features

- Max. 2megapixel (1920 x 1080) resolution
- Built-in 3mm fixed lens
- Max. 30fps@all resolutions (H.264)
- H.264, MJPEG codec supported, Multiple streaming
- Day & Night (ICR), WDR (120dB)
- Tampering, Motion detection
- microSD/SDHC/SDXC memory slot (Max. 32GB), PoE
- Hallway view, WiseStreamII support
- IR viewable length 20m

※ Available in select regions

Compatible Devices



SBP-120MMW



SBP-300LMW



SPB-INW12



SBP-300MMW1



SBP-300KMW



SBP-300BW



SPG-IND12B



SBP-300PMW



SBP-300MMW



SBP-300NBW



SBP-300CMW



SBP-300HMW7

LND-6010R

2M H.264 IR Dome Camera



Specifications

Video

Imaging Device	1/2.9" 2MP CMOS
Resolution	1920x1080, 1280x1024, 1280x960, 1280x720, 1024x768, 800x600, 800x448, 720x576, 640x480, 640x360, 320x240
Max. Framerate	H.264: Max. 30fps/25fps(60Hz/50Hz) MJPEG : Max. 1fps at 1920x1080, 1280x1024, 1280x720, 1024x768, Max. 15fps at other resolution
Min. Illumination	Color: 0.18Lux(F2.0, 1/30sec) BW : 0Lux (IR LED on)

Lens

Focal Length (Zoom Ratio)	3.0mm fixed focal
Max. Aperture Ratio	F2.0
Angular Field of View	H: 102.0° / V: 54.0° / D: 120.0°
Min. Object Distance	0.5m(1.64ft)
Focus Control	Fixed

Pan / Tilt / Rotate

Pan / Tilt / Rotate Range	0°~350° / 0°~67° / 0°~355°
---------------------------	----------------------------

Operational

Camera Title	Displayed up to 15 characters
Day & Night	Auto(ICR)
Backlight Compensation	BLC, WDR, SSSDR
Wide Dynamic Range	120dB
Digital Noise Reduction	SSNR
Motion Detection	4ea, rectangular zones
Privacy Masking	6ea, rectangular zones
Gain Control	Support
White Balance	ATW / AWC / Manual / Indoor / Outdoor
LDC	Low / Middle / High
Electronic Shutter Speed	Minimum / Maximum / Anti flicker
Video Rotation	Flip, Mirror, Hallway view(90°/270°)
Analytics	Motion detection, Tampering
Alarm Triggers	Analytics
Alarm Events	File upload via FTP and e-mail Notification via e-mail SD/SDHC recording at event triggers
IR Viewable Length	20m(65.62ft)

Network

Design and specifications are subject to change without notice. The latest product information / specification can be found at HanwhaVision.com.

Hanwha Vision is formerly known as Hanwha Techwin.

LND-6010R

Ethernet	RJ-45(10/100BASE-T)
Video Compression	H.264: Main/Baseline/High, MJPEG
Smart Codec	WiseStream II
Bitrate Control	H.264: CBR or VBR MJPEG: VBR
Streaming	Unicast(6 users) / Multicast Multiple streaming (Up to 3 profiles)
Protocol	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, UPnP, Bonjour
Security	HTTPS(SSL) Login Authentication Digest Login Authentication IP Address Filtering User access log 802.1X Authentication(EAP-TLS, EAP-LEAP)
Application Programming Interface	ONVIF Profile S/G SUNAPI(HTTP API)

General

Web Viewer	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)
Edge Storage	Micro SD/SDHC 1slot 32GB
Memory	256MB RAM, 256MB Flash

Environmental & Electrical

Operating Temperature / Humidity	-10°C ~ +55°C(-14°F ~ +131°F) / Less than 90% RH
Storage Temperature / Humidity	-30°C ~ +60°C(-22°F ~ +131°F) / Less than 90% RH
Input Voltage	PoE(IEEE802.3af, Class3)
Power Consumption	PoE: Max 6.50W

Mechanical

Color / Material	White / Plastic
RAL Code	RAL9003
Product Dimensions / Weight	Ø110x86mm(Ø4.33x3.39"), 230g(0.51 lb)

LND-6010R

2M H.264 IR Dome Camera



CAD

Unit:mm [inch]

LND-6010R/6020R/6030R

UNIT : mm[inch]

