

2MP WiFi Active Alarm Floodlight Camera

H.265 IP65 Camera



- 1/2.7-in. 2 MP Progressive-scan CMOS Sensor
- 2.4 GHz, IEEE802.11b/g/n, 100 m (328 ft) Open Field WiFi
- Smart H.265+ and Smart H.264+ Dual Codecs
- 2 MP at 30 fps Maximum Resolution; 2.8 mm Fixed Lens
- Built-in Microphone and Speaker
- Active Deterrence with Integrated 110 dB Siren and Floodlight
- Maximum IR LED Length 10 m (33 ft)
- IP65 Ingress Protection
- Compatible with Alexa®
- Five-year Warranty*

System Overview

The GX-HT-L99N Active Alarm Floodlight camera is a component of the Galaxy LincX2PRO Series camera series. The camera offers Passive IR motion detection and is capable of sounding a siren and turning on a floodlight when an intruder is detected. The device is compatible with Galaxy NVRs; Galaxy X5, X7, and X82 Series HDCVI DVRs, and with the DMSS mobile application. The GX-HT-L99N is certified to the IP65 Ingress Protection standard, making it the ideal camera for indoor and outdoor surveillance at homes and small retail or dining establishments.

Technical Specifications

Camera

Image Sensor	1/2.7-in. 2 MP CMOS
Effective Pixels	1920 x 1080, 2 MP
Scanning System	Progressive
IR Distance	10.0 m (32.81 ft)

Lens

Lens Type	Fixed	
Focal Length	2.8 mm	
Angle of View	Horizontal	114°
	Vertical	66°
	Diagonal	137°

Video and Audio

Compression	Smart H.265+, H.265, Smart H.264+, H.264	
Resolution	2 MP at 30 fps	
Digital Zoom	16x	
Day/Night	Auto (ICR)	
PIR	Configurable area and distance: Coverage: up to 270° Distance: up to 10.0 m (32.81 ft)	
Audio	Input	Built-in Microphone
	Output	Built-in Speaker with integrated 110 dB Siren

Network

WiFi	2.4 GHz WiFi (IEEE802.11b/g/n)
Antenna	Internal Dual Antennae, 2 x 2 MIMO
Interoperability	CGI
Mobile Operating System	iOS, Android
Edge Storage	Micro SD Card Slot, maximum 256 GB
Compatibility	<ul style="list-style-type: none"> • Galaxy Hunter NVR • Galaxy X5, X7, X82 Series HDCVI DVRs • Galaxy DMSS Mobile Application

Floodlight

Brightness	2000 lm
Color Temperature	3000K
Modes	Manual, Passive Infrared Motion Detection (PIR), Dusk to Dawn

Certifications

Safety	UL 60950-1 CAN/CSA C22.2 No. 60950-1-07 EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + A2:2013 IEC 60950-1:2005 (2nd Ed.); Am1:2009 + Am2:2013
Electromagnetic Compatibility (EMC)	CFR 47 FCC Part 15 subpart B 2018 EN 55032:2015, EN 6100- 3-2:2014, EN 61000-3-3:2013, EN 50130-4:2011/A1:2014, EN 55024:2010/A1:2015, EN 55035:20

Electrical

Power Supply	100 VAC to 240 VAC
Power Consumption	< 40 W

Environmental

Operating Temperature	-30° C to +50° C (-22° F to 122° F), Less than 95% RH
Ingress Protection	IP65

Construction

Casing	Metal and Plastic
Dimensions	237.20 mm x 317.30 mm x 171.79 mm (9.30 in. x 12.50 in. x 6.80 in.)
Net Weight	1.80 kg (3.97 lb)

Ordering Information

Type	Part Number	Description
Active Alarm Camera	GX-HT-L99N	2 MP H.265 WiFi camera, 2.8 mm, IP65
Package Contents	Comes with hardware and electrical wires to install the camera outdoors.	

Dimensions

