



Built-in Siren, 100dB



Two-way Talk



Night Vision, up to 60ft/18m



Motion Detection



View via Mobile app



Dual Lights, 2500 lm



LightCamera

Putting security in the spotlight

Illuminating and verifying, with the power to act

Light up dark spots and ward off potential intrusion by adding another layer of perimeter protection, the LightCamera.

Easy-to-fit and simple-to-use, the LightCamera provides powerful Full-HD performance, ultra-bright lights and active defence capabilities, to deliver a new level of interactivity and value to Pyronix systems.



Don't just verify, act.
See it in action now!

LightCamera



Partcode	LightCamera
Light-CAM/wht	
Light-CAM/blk	
Camera specifications	
Resolution	1080p
Field of view	140° (Diagonal), 115° (Horizontal)
Max. resolution	1920 x 1080p (25fps)
Frame rate	50Hz@25fps, Adaptive frame rate of network transmission
Video compression	H.264
IR range	Up to 18m
Back light compensation (BLC)	✓
DNR	3D DNR
Motion detection (by camera)	✓
PIR Sensor parameters	
PIR motion detection distance	✓
PIR detection distance	✓
PIR detection distance	9m
PIR detection range	270°
Light parameters	
Lights	2
LED	SMD LED
Brightness	2500LM (-10%)
Other technical specifications	
Audio input & output	Built-in omni-direction microphone
Audio output	Built-in loudspeaker
Local storage	Support Micro SD card (Up to 128GB)
Siren	100-decibel alarm
Network parameters	
Wireless	Wireless 802.11 b/g/n @2.4GHz only (2T2R, Dual-antenna)
Network configuration	Soft AP configuration
Minimum network requirement	2.0 Mbps
Environmental and operating feature	
Operating conditions	-30°C to +50°C
Power supply	Hardwired (110V - 240V)
Power consumption	≤2W (normal), ≤8W (max)
Dimensions (W x H x D)	196mm x 211mm x 277mm
Weight	1757g
Certifications and warranty	
Electrical conformity	CE
Warranty	1 years

High definition video

The LightCamera delivers Full-HD video via live view and playback through the user's home Wi-Fi network.

Crystal clear video, even in complete darkness

Changing light conditions are no match, with the LightCamera automatically switching between day and night mode for optimum coverage even on the darkest of nights. Coupled with 3D DNR (3D Digital Noise Reduction), the noise effect in low light conditions is reduced to deliver clear Full-HD images up to 18m.

Pinpoint protection of what matters most

Fully customise detection areas, alarm responses, and motion sensitivity, to deliver the exact level of protection and notifications required by the end user.



Illuminate any potential intrusion

Equipped with dual lights that produce a powerful combined brightness of 2500 lumens, alongside 270° PIR sensor, the LightCamera puts any intruder in the spotlight to stop them in their tracks.

Security and video on demand, from anywhere

Using ProControl+, users can access the LightCamera from anywhere via their smart device. Combined with external detectors, the LightCamera can deliver voice push and video verification clips direct to device; allowing users to take action by sounding the siren or speaking through two-way audio. Notification schedules can also be configured to suit the user's lifestyle.

Built to last and perform

The LightCamera boasts a IP65 weatherproof rating, making it dust tight and capable of withstanding severe weather conditions, including projected water.

Local recording with SD card compatibility*

The LightCamera supports MicroSD cards up to 128GB for constantly recording video. This allows the user to view footage from any time of day by simply scrolling their finger across the playback timeline to the required time. It won't miss a thing.

*SD card not provided.