

LightCamera

Putting security in the **spotlight**.

Illuminating and verifying, with the power to act.



Compatible with
ProControl+





Light up the way

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.



Built-in Siren, 100dB

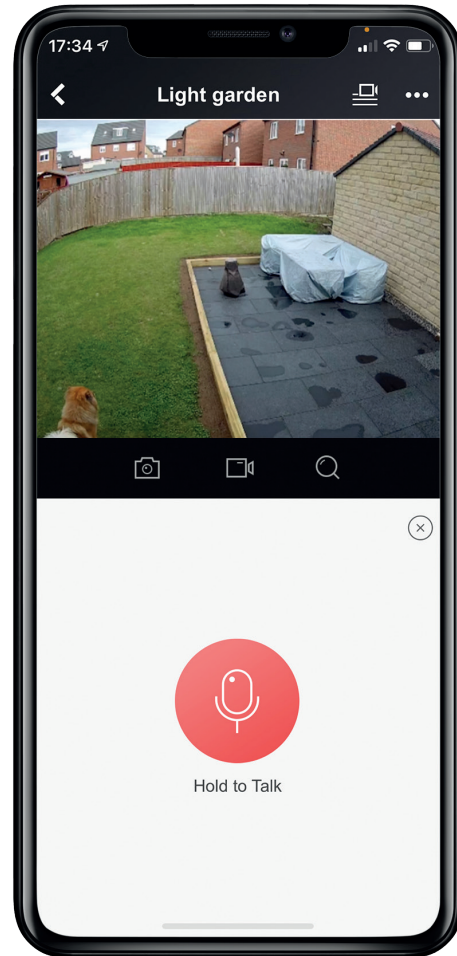
Users have the power to act by sounding the alarm when they need it most, startling intruders and stopping them in their tracks.





Two-way talk

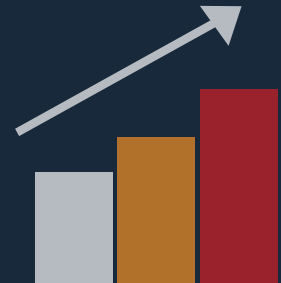
Two-way talk allows users to talk through ProControl+ directly through the LightCamera, perfect for deliveries when they are out and about, or telling a would be intruder that they have been spotted...





Superior Upsell Opportunities

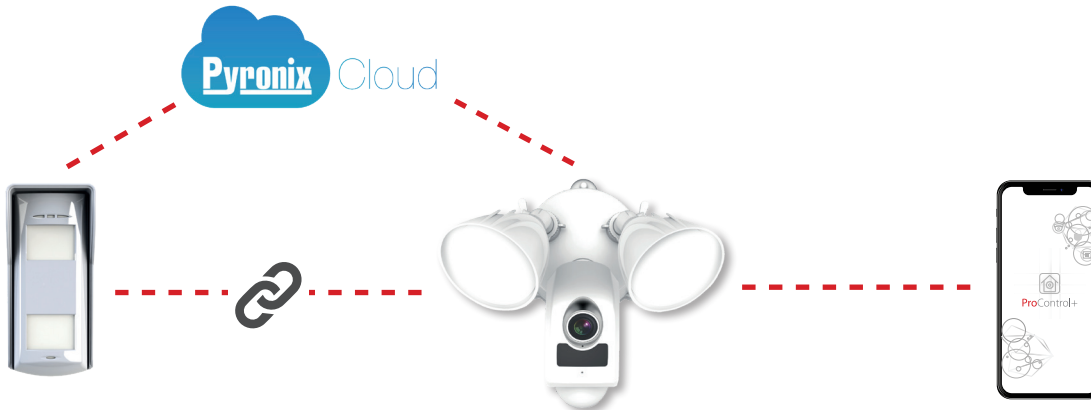
Take advantage of the upsell opportunity the LightCamera gives you on maintenance and initial install visits, either as part of the system from the start, or as a standalone security device. With a simple installation, you can maximise your profit potential through adding this product to your portfolio.



Motion detection and Video Verification

Customise the notifications that get sent to the users device when activity is detected from the LightCamera's inbuilt PIR. Set notification schedules and tailor the response from the LightCamera.

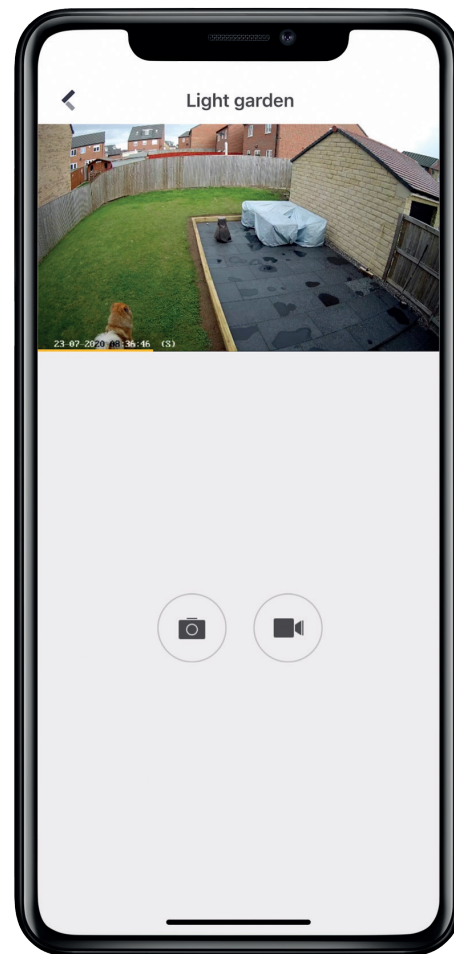
Combine this with the XDL12TT-WE to have advanced Video Verification capabilities, with users being sent a clip of activity pre and post alarm when the XDL12TT-WE detects movement. Demonstrate real value to your end users.





View and take action with ProControl+

Users can control the LightCamera through ProControl+, watching live view, playback and taking action through two-way talk and remotely activated lights.

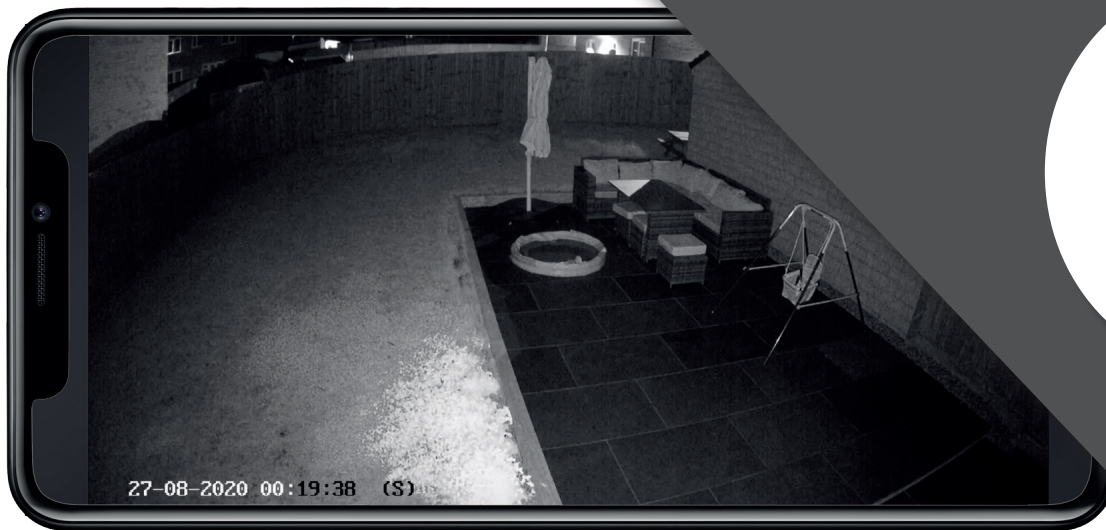




Dual Lights, 2500 lm

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.





Night Vision, up to 60ft/18m

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.



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



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