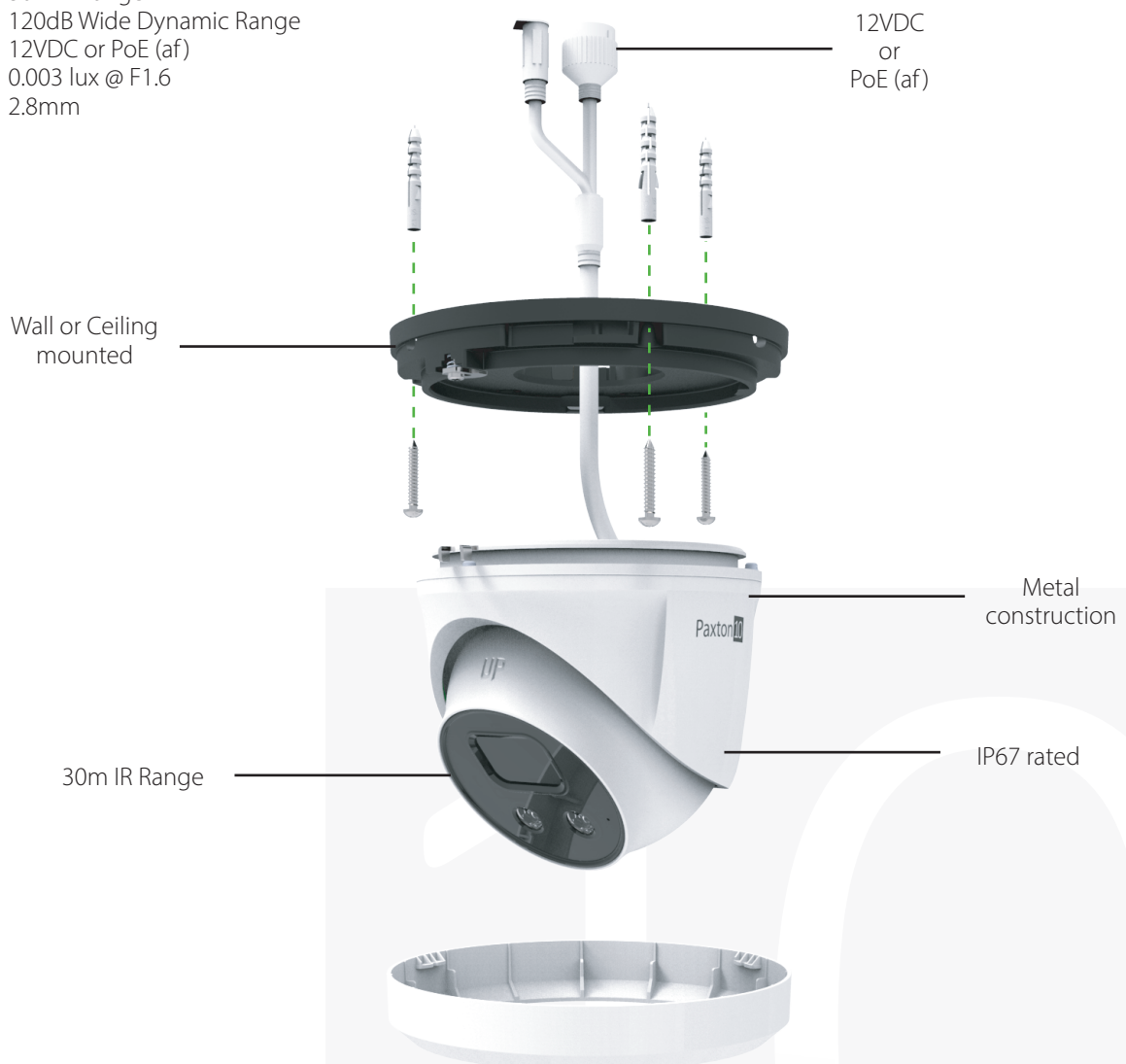


# Paxton 10

## A white and black dome-shaped security camera. The camera has a white base and a white dome body. The front face of the dome is black and features two circular lenses and a rectangular sensor array. The brand name 'Paxton' is printed on the side of the white base. The camera is shown from a three-quarter perspective against a white background.

The Paxton10 camera range also features stunning low light performance, inbuilt IR, 4K resolution, PoE power and comes with Paxton's 5 Year no quibble warranty.

- 8MP ultra-low light sensor capable of recording at up to 4K
- Continuous recording
- 256GB high performance SD card
- IP67 rating
- Mountable on either Wall or Ceiling
- All metal construction
- 30m IR range
- 120dB Wide Dynamic Range
- 12VDC or PoE (af)
- 0.003 lux @ F1.6
- 2.8mm





## System

## Video Streams - Main - Defaults

## High

Resolution	4K
Frames per second	20fps
Max bit rate	12288kbps

## Medium

Resolution	1080p
Frames per second	20fps
Max bit rate	3072kbps

## Low

Resolution	720p
Frames per second	15fps
Max bit rate	1536kbps

## Substream

Resolution	360p
Frames per second	10fps
Max bit rate	512kbps
Video compression	H264
Day/Night mode	Auto



## Electrical

Power consumption	12VDC @ 0.48A, max 5.8W PoE: Max 6.8W
Operating voltage	12v DC $\pm 25\%$ PoE 802.3af



## Communication

ONVIF	No
RTSP	No
IP	Yes



## Hardware

Dimensions	$\Phi 138.3\text{mm} \times 126.3\text{mm}$
Weight	740g
SD Card	256GB Max
Video format	PAL/NTSC
Image Sensor	1/1.8" Progressive Scan CMOS
Focal Length	2.8mm
Aperture	F1.6
FOV	Horizontal FOV: 102°

	Vertical FOV: 55°
	Diagonal FOV: 120°
3-Axis Adjustment (manual)	Pan: 0° to 360°, Tilt: 0° to 75°
	Rotate: 0° to 360°
Material	Front Cover: Metal
Warranty	Paxton 5 year
<b>SD Card specs (included)</b>	
Storage Capacity	256GB
Read speed	95MB/s
Write speed	55 MB/s
Class	Class 10
Warranty	1 year
<b>Recommended SD Card specs</b>	
Storage Capacity	256GB (Maximum supported)
Card type	Micro SDXC
Class	UHS Class 1
Memory type	MLC (Multi-Level cell)



## Environment

Operating temperature	-30°C to +60°C
IP Rating	IP67
Mounting	Wall or ceiling