EDGE ANPR



INTELLIGENT, EDGE PROCESSING, BEST-IN-CLASS ANPR CAMERA

2.3 Megapixel ANPR Camera

More pixels on plate for higher recognition rates

1/2.3" Format Sensor

Larger pixels for increased dynamic ranges

28x Zoom Lens

Remotely adjustable field of view for flexible installs with a 3-50m capture distance

AI Enhanced Recognition

Integrates advanced machine learning algorithms for accurate vehicle detection & number plate recognition

Optical Filter

For ambient light rejection

Global Shutter

The sharpest image quality & more accurate reads

Dual Lane Bidirectional Capture

Up to 10m lane width

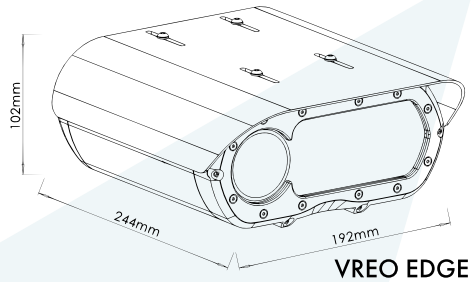
Adaptive Infra Red Lighting

IR adapts to FOV of zoom lens - no IR drop off

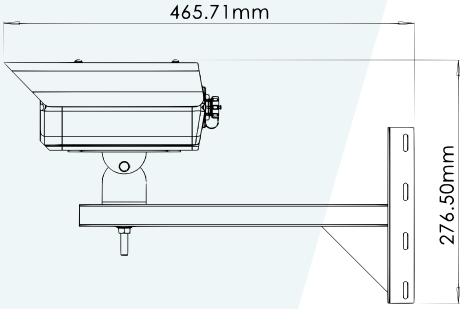
vreo innovation

vreo innovation

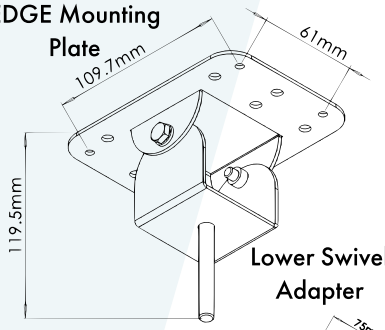
EDGE ANPR



VREO EDGE

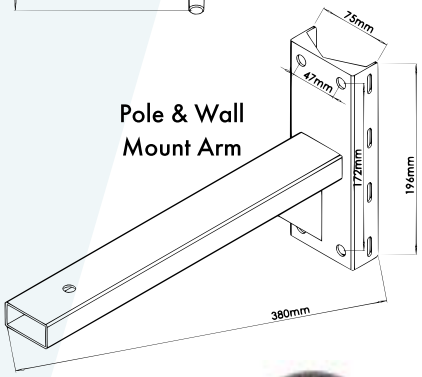


EDGE Mounting Plate



Lower Swivel Adapter

Pole & Wall Mount Arm



ISO 9001
Certificate No. GB2006104

For more information or to arrange a demo, contact:

sales@vreoinnovation.com
+44 (0)191 466 1995
vreoinnovation.com

Standard	
Dual Lane Capture Width	10m
Number of Bays Captured	4
Minimum Capture Distance	3m
Maximum Capture Distance	50m
Mono Camera Zoom	Optical
Minimum ANPR Zoom Angle	2°
Maximum ANPR Zoom Angle	50°
ANPR Camera Resolution	1920x1200 2.3MP
ANPR Sensor Type	Global Shutter
ANPR Camera Format	1/2.3
ANPR Camera Pixel Size	3.45µm²
ANPR Optical Filter	Bandpass
ANPR Processor	6 Core CPU with GPU
ANPR Engine Protocol	SFTP, JSON, HTTP(s), UTMC
Storage	SFTP, JSON, HTTP(s), UTMC
LED Banks	Wide, Medium, Narrow
LED IR Illumination	850nm
FPS	4-10
POE+	IEEE 802.3at
Power	25W
Dimensions	192x102x244mm
Weight	2.1kg
IP Rating	IP67
Temperature Range	-20°C to 55°C
Warranty	3 Years
Optional Colour Camera	
Colour Camera Zoom	Digital
Colour Camera Resolution	5MP
Overview Camera	Colour Only
SKU	**Description**
2999010103	EDGE ANPR without Colour or Engine
2999010104	EDGE ANPR with Colour, without Engine
2999010105	VREO ANPR Engine
2999010107	Pole & Wall Mount Arm
2999010108	EDGE Mounting Plate
2999010110	Lower Swivel Adapter