








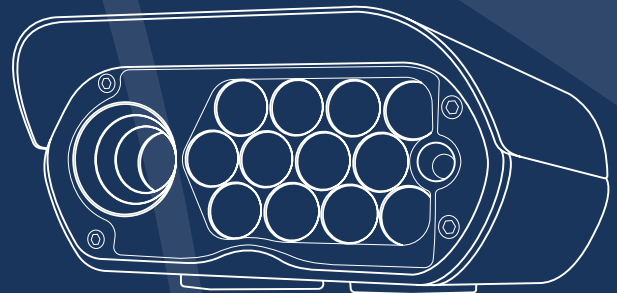
First-class ANPR cameras

At Parkingeye, we continuously and carefully assess the camera technology we use, sourcing only the best-in-class equipment from leading, pioneering, reputable providers. This helps us ensure that we are always offering the best possible solutions to our clients.

We are always on the lookout for cutting-edge innovation and new technology to help us deliver more efficient and effective solutions. This is why we use the VREO Edge camera, its low profile and power consumption, coupled with permanent IR mode helped it stand out in extensive testing against competing systems.

How our ANPR camera helps your car park

-  Strong visual deterrent against antisocial behaviour
-  Accurately record vehicle registrations
-  Protect your site against abuse
-  Enable flexible and powerful payment tools
-  Boost revenue
-  Enable pre-booking, autopay and more
-  Generate important data and insight



Specifications

ANPR camera: 1920x1080

Overview camera: 5MP

ANPR camera: 1/2" format (3µm pixels) global shutter

Overview camera: 1/2" format rolling shutter

ANPR camera: Bandpass filter centred on LED wavelength

Overview camera: Fixed IR cut filter

ANPR camera: 7° to 45° horizontal (remoteconfigurable optical zoom) Overview: 7° to 45° (digital zoom)

READ CAPABILITY Up to 2 lanes at a distance of 30m

High-intensity pulsed IR illumination synchronized to the ANPR camera

Wavelength: 850nm

Processor: 6-core processor with hardware acceleration

Output Protocol: JSON HTTP(S) push, SFTP push

Recognised countries: UK, Ireland, France, Germany, Spain, Portugal, Netherlands, Belgium, Luxembourg, Italy, Poland, Romania, Austria, Hungary, Czechia, Slovakia, Denmark, Sweden, Norway, Switzerland, Isle of Man, Isle of Jersey

ANPR metadata: VRM, vehicle direction, position and size tracking, patch image, overview image

Storage: At least 100000 reads including images

Configuration: Via free-of-charge Tytonical configuration utility, compatible with Windows 8, 8.1 and 10, accesses cameras via local network

Camera control: Zoom, Focus, Exposure, Gain, and frame rate

Output options: HTTP(S) push - configurable server, port, username & password SFTP push - configurable server, username, password & push interval

Advanced ANPR options: Region of interest selection Exclusion zone selection

Systems control: Firmware update Auto-update mode

Clock synchronisation: NTP

ANPR Output HTTP with TLS 1.2 and 1.3 SFTP with SSH 2

Access control: Password protection

Power supply: the IEEE 803.at PoE+

Power consumption: 25W

Network connection: Ethernet 10/100/1000

Dimensions: 192mm * 102mm * 244mm (width * height * depth) 2.1KG

Waterproofing: Waterproof to IP66