EYEPARK2 CAMERA

GENERAL INFORMATION

The EyePark2 is a more cost-effective, compact version of the revolutionary EyePark camera from Locomobi World. With almost identical features, it can optically read licence plates at each entry and exit point of a parking facility. Data uploaded to the Cloud in real time allows clients to adapt and respond to variables and optimize their parking oper-ations. Quick and precise, the VideoPark parking system flawlessly integrates the LPR Camera and is ONLY available at LocoMobi World.

HIGHLIGHTS

- Quick and easy installation with single cable connection
- Prompt triggering by video-based motion detection algorithm
- ONVIF compliant device
- Enhanced imaging with integrated and synchronized IR LED illumination

BENEFITS

- Reads licence plates from moving or idling vehicles
- Ideal for parking enforcement, access control, and toll colllection
- The LPR solution is connected to the Locomobi World Cloud Portal, making it easy to track usage, payments, compliant/non-compliant parkers, and generate revenue reports through your own personalized portal in real time!

LOCOMOBI WORLD

SPECIFICATIONS

Imaging	Resolution (HxV pixels) 2048 x 1536: 30FPS Light sensor configurable auto-switching day/night mode
Distance Range	Optimal OCR range at ambient light: 4m-20m (13 feet - 65 feet) Maximal ANPR range at optimal conditions: 50m (164 feet)
Max Frame Rate	30 frames/second
Filter	(WVGA) IR pass (from 720 nm) (HD) IR cut/all pass (1.3) IR cut/all pass
Operating temperature Image	-20 °C – 70 °C (-4 °F – 131 °F)*
Buffer/Event Storage	150/-
Video Analytics (Motion Detection, Private Zones)	Included
Communication Protocol JPG	ARP, ICMP, TCP/IP, DHCP, NTP, FTP, HTTP, SMTP, RTP
Trigger sources	GPIO / UART / Software trigger (controlled via HTTP or HTTPs request)
Full Remote Access	Yes
Internal Processor	500 MHz
IP Rating	IP65

LENS

Lens Type (Iris, Focus, Zoom)	11× automatic, motorized

ILLUMINATION

Modes	Continuous
IR Wavelength	850 nm (infrared)
Intensity	3 preconfigured modes (low, normal, high)

ELECTRICAL DATA

Power Requirement	11-15 VDC
Power Consumption	8W
Connectivity	Opto Isolated In/Out, RS232