

ROADflow Flexi



Enforcement of restricted routes
such as bus lanes and gates

Features

- Single camera unit incorporating ANPR camera with integral IR illumination and colour overview camera for context
- Lightweight; designed for mounting on existing street furniture
- Low power: minimal additional load on existing power supplies
- Electronically adjustable zoom for optimal set up
- 3G/4G, WiFi or fixed data communications

Benefits

- VCA certified
- Proven technology; over 250 installations to date
- Rapidly deployable and easy to redeploy on different sites
- 24/7 unattended enforcement to optimise use of employees, time and budget
- Fully integrated with all back-office providers
- Integrated health monitoring and anti-tamper warnings
- All-weather day and night operation
- Operates down to 0 lux with integrated IR illumination
- Separate camera and processor units improve maintainability and ease upgrades

Technical Specifications

	Camera	Processor
Dimensions (mm)	ANPR: 163 dia x 114 excluding brackets and sunshields	350 x 260 x 50
Weight (kg)	3.6 including brackets and sunshields	8.7kg including bracket
Operating Voltage	110-240VAC	
Power Consumption	35W (UMSUG rating)	
Performance		
Zoom	37x optical zoom (electronically adjustable)	
Horizontal Field of View (FoV)	57.8° to 1.7° in over 1000 steps	
ANPR recognition range	5 to 50m	
Illumination	4 pulsed 850nm IR LED arrays	
Operating Conditions		
Temperature	-20°C to +50°C	
Humidity	0% to 100% relative humidity	
Minimum light level (lux)	Overview: 0.1 lux (colour)	
	ANPR: 0.01 lux with IR illumination	
Environmental Rating		
Cameras	IP68 (purged and hermetically sealed)	
Processor	IP68	