



ANPR Solution, DPS Approved

Control, Count, Monitor with ANPR



ARCAM - DPS approved multi-channel license plate recognition system designed specifically for recognizing vehicle number plates.

CAMERA SPECIFICATIONS

FREEWAY CAM HD

| | | |
|--|---|--|
| IMAGE RESOLUTION | ANPR RANGE | SPEED RANGE |
| 1280 x 720 p – HD resolution | 03 – 20 meters (10 – 65 ft.) | 0 to 250 kmph (0 to 155.4 mph) |
| IMAGING SENSOR | OPERATING TEMPERATURE | I/O PORTS |
| Color, CCD 1/3" sensor | from -40 °C to +70 °C | Opto isolated In/Out, RS232 |
| EXPOSURE CONTROL | CAMERA POWER CONSUMPTION | COMMUNICATION |
| Global shutter, software adjustable 1/100 s – 1/30000 s | 24 – 28 V AC, 8W – basic operation 24 – 28 V AC, 32 W – with heating | TCP/IP, DHCP, FTP, NTP, HTTP, SMTP RJ45, 100 Mbps, Ethernet |
| IMAGING LENS | DIMENSION & MASS | OPTICAL FILTER |
| 5.2 – 58.8 mm with high precision motorized positioning | 412 mm x 147 mm x 270 mm 4.9 kg (10.78 lbs) | Switchable – All pass / IR cut above 850 nm |
| IMAGE FRAME RATE | INGRESS PROTECTION | ILLUMINATION |
| 30 frames per second | IP 67 rating | High power white LED, regulated |
| IRIS, FOCUS, ZOOM | IR WAVELENGTH | NUMBER OF LEDS |
| Automatic motorized, programmable | 435 – 750 nm | 8 |

SERVER SPECIFICATIONS

ARCAM DPU

| DPU SERVER MODEL | ARC-DPU-SFF | ARC-DPU-MT | ARC-DPU-RMS |
|-------------------|----------------------|----------------------|-------------------------|
| PROCESSOR | intel core – i3 / i5 | intel core – i5 / i7 | intel core – Xeon |
| RAM CAPACITY | up to 8 GB | up to 32 GB | up to 64 GB |
| INTERNAL STORAGE | up to 1 TB | up to 2 TB | up to 4 TB |
| STORAGE EXPANSION | up to 2 TB | up to 4 TB | up to 8 TB |
| EXTERNAL STORAGE | not required | not required | compatible with SAN/NAS |
| ANPR CAMERAS | up to 4 cameras | up to 8 cameras | up to 12 cameras |