arvoo

AXXESS RUBY

✔ Tailor Made OCR ✔ Dual Sensor ✔ Versatile Montage

✔ Easy Installation ✔ Lossless Digital Zoom

Access Control · Free Flow · Stop & Go · Virtual Line Technology

Object Classification · Direction Detection · 99.98% ANPR Recognition Rate

FEATURES

- **Compact** | Smallest on-board processing ANPR Access Control camera
- **Versatile AI processing solution** | Multi-core processors and dedicated AI
- **Dual sensor** | 8MP multispectral imaging acquisition for AI analysis and overview lanes
- **Tailor made** | Versatile mounting possibilities (in barrier/pole/wall/ceiling) and lenses
- **Operating range** | 1-12 meters on one lane or 15m-25 meters on two lanes with upgraded lenses
- **AI ANPR** | High performance embedded worldwide OCR-engine
- **Extended AI** | Object classification, Make/Model/Colour, Direction detection and Virtual line technology
- **Communication** | PoE+ with optional separate power/IO connection
- **Monitoring** | JSON monitoring and ARVOO Watchdog
- **VPN** | Virtual private networks supported
- **Encryption** | AES256 encrypted

TECHNICAL

- **Sensors** | 8MP CMOS sensors
- **Processing** | Dedicated AI processor
- **PoE+** | 12-24VSC 12-Watt 10/100/1000 Mbps connectivity
- **Protocol** | JSON/XML/UTMC
- **Setup** | Web browser based
- **Dimensions** | 125 x 55 x 90mm
- **Weight** | approx. 1.0 kg
- **Environmental** | -20 to +55 °C, IP66 and optional IK09
- **Mounting options** | Wall, Ceiling, Pole, Bollard and Column