Stellarview

GateGuard ANPR Access Control Device



Key Features

- High-Precision License Plate Recognition (ANPR)
- Advanced Imaging & Low-Light Performance
- Real-Time Live Monitoring
- Visitor Registration
- Smart User Management
- Access Control
- Seamless Integration & API Connectivity
- Robust Data Storage
- Centralised Cloud Platform for Multi gate monitoring

Stellarview

Parameter	Description
Resolution	2 MP
Sensor type	Full HD 1/3" CMOS Global Shutter Sensor with Color output
Frame rate	25 FPS
Lens	Varifocal from 6-22 mm
Shutter Speed	1/50 to 1/100000 sec
Accuracy	Detection Rate: >99.5% Recognition Performance: 4-Wheeler >98%, 2-Wheeler >92%
Recognition Speed	40 milliseconds
Number Plate Support	Supports HSRP, non-HSRP, Two Wheeler, Bharat Series, Green, Red, Hand painted Supports single-line, two-line, three-line number plates
Vehicle Type Identification	4 wheeler and 2 wheeler
Vehicle Speed Limit	15-25 KMPH (Dependent on camera mounting)
Detection Range	5-10 meters
Lane Coverage	4 meters
Live View	Yes
Visitor Registration	Yes
User Management	Allows to add different users with Permission Control
Uptime Display	Shows the total uptime of the system for a given period
Whitelist and Blacklist	Real-time reflection of entries in the database – Addition, Editing and Deleting of data
Storage	32 GB (Expandable upon request)
Bulk Upload	Allows bulk upload of CSV/XLS/XLSX format
Owner Types	Addition of Multiple owner types – Residents, Tenants, vendors etc.
Relay Output	2 Channel relay output configurable for Barrier, Light and Siren control
Integration	Supports API, TCP and WebHook integration
Power Supply	DC 5V
Processor Info Display	1.3inch OLED information Display Contains - Device IP - Internet Status (Connected/Disconnected) - Software Status (Running) - Storage percentage - Device Connectivity Status - Device Temperature - Device Name
Operating Temperature	–10°C ~ 50°C
Protection Level	IP 65
Working Humidity	90% or less (non-condensing)