IP Security *Recognition Camera*

imi tech

IMI–TECH IP Network Camera captures a speeding or traffic–regulation–violating vehicle clean enough and provides night time images with quite good resolution suitable to recognize the color, type of the vehicle and the driver's face as well as the license number. Over 12 Mega High–resolution IP Camera Module can recognize the license number plates of more than 6 parked vehicles, can perform the real–time video image recording of the parking lot, and when an event occurs in video streaming the maximum–resolution image transmission (JPG) is possible.

IP Network Key Features 01

- Progressive Scanning
- IR–CUT Filter for True Daytime and Nighttime Color / Mono Reproduction
- Auto and Manual Gain / Shutter / Iris (Optimum Exposure Setting)
- Different Brightness Setting for Specific Areas
- ONVIF, PSIA Support (Provide HTTP API and DLL Library)
- Second Video Output, Two–way Audio Support
- Pre / Post-Event Video and Captured Image Recording
- E–Mail / FTP / TCP Image Network Transmittance
- 4 Channel CMS for Free
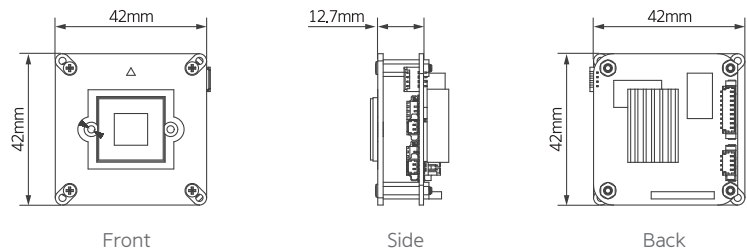
IP Camera Key Features 02

- Progressive Shutter CMOS Image Sensor
- Auto and Manual Gain / Setting Optimum Shutter
- S/W Trigger Max. Resolution Possible
- ONVIF, PSIA Support (Provide HTTP API and DLL Library)
- Second Video Output, Two–way Audio Support
- Pre / Post-Event Video and Captured Image Recording
- E–Mail / FTP / TCP Image Network Transmittance
- 4 Channel CMS for Free

Applications 03

- Moving Vehicle's Speed and Speeding Detection (Global Shutter)
- Daytime and Nighttime Remote Recognition of Vehicle License Numbers on a Two–lane Road
- Parking Control and Parking Car License Number Recognition

Dimensions
For IP Security Camera Modules

Front   Side   Back

Model	Sensor	Resolution		Frame Rate	Mono / Color	Pixel Size	Sensor Size	Shutter
IMC–8520M	IMX327	2M	1920 x 1080	30 fps	Color	2.90 x 2.90um	1/2.8" Sony	Rolling
IMC–8431M	IMX265	3.1M	2048 x 1536	30 fps	Color	3.45 x 3.45um	1/1.8" Sony	Global
IMO–2002	IMX307	2M	1920 x 1080	30 fps	Color	2.90 x 2.90um	1/2.8" Sony	Rolling
IMO–2101–KI	IMX226	12M	4000 x 3000	20 fps	Color	1.85 x 1.85um	1/1.7" Sony	Rolling
IMO–2102–HC	IMX226	12M	4000 x 3000	20 fps	Color	1.85 x 1.85um	1/1.7" Sony	Rolling