



artivision technologies

IVX-12



> Features

- > 12 IP camera
- > Real-time advance video analytics
- > Encode alarms as lossless MJPEG images
- > Standard 2 x 150GB w/ RAID 1 storage for local event caching
- > 1U server rack optimized design





> IVX-12 Specifications

Video Analytics

- Intrusion detection
- Perimeter defense
- Missing object detection
- Unattended object detection
- Missing or unattended object detection
- Crowd detection
- Object tracking
- Vehicle classification
- Unauthorized vehicle parking detection
- Traffic condition classification
- Vehicle counting

Note: some analytics require separate licensing and may decrease effective channel capacity.

Video/Network Inputs & Outputs

- > Supports for 12 IP camera inputs (max. fps depends on IP camera specification)
- > 2 RJ45 10/100/1000 Ethernet ports

Event Encoding

- > On alarm triggered MJPEG event recording and uploading
- > Lossless MJPEG compression
- > Up to 4CIF resolution

Storage

- > Standard with 2 x 150GB hard disk (RAID 1) for local MJPEG events cache and system files

Built, Dimensions, Power and Environmental

- > 1U EIA RS-310C 19 inch rackmount chassis
- > Dimension: 437mm (W) x 43mm (H) x 503mm (D)
- > Gross weight: 18Kg
- > Power input: 100VAC ~ 240VAC, 50Hz ~ 60Hz, 7A ~ 3A
- > Peak AC watts: 520W
- > Operating temperature: 10°C to 35°C
- > Operating humidity: 8% to 90% (non-condensing)

> Ordering Information

Product Code	Description	Cost (SGD)
IVX-12IP	IVX-12, 12 Intelligent IP Channels Device - 12 IP channels - 1U rack-optimized server	

Product specifications and availability subject to change without notice

