



Technical Specifications

Observation Unit (OU)

Camera	Sensor Type	Linear CCD
	Pixel Size	10 μ m x 10 μ m with a 10 μ m pitch
	Pixel Speed	20 MHz
	Video Output Format	Dual Taps (8/10 bits)
	Power Supply	12 VDC
	Power Consumption	800 mA
	Lens	12.5 mm
	Field of View	100°
Light	Type	Halogen Lights
Dimension	Observation Unit	600 x 350 x 80mm
	Lighting Unit	600 x 80 x 80mm
Material		Stainless Steel
Environmental		IP 65 rated
Power Requirements		12VDC

Receiving Station (RS)

Computer	Processor	Intel® Pentium® 4 with 512K L2 Cache
	Memory	256MB RAM
	Hard Drive	80G Hard Disk
	Monitor	15"
	Video Card	8MB Graphic Card
	CD ROM	CD-RW Drive
	Power Requirements	230V, 50-60Hz, < 6 Amps

Special Features

Image zooming ability

Images can be retrieved and archived into a database, CDs or DVDs

Small image size of not more 500kbytes allows better storage capacity

Allows visual comparison of current image with historical image on interface

Built-in search features that allows quick and easy access to the database

Print on-demand facility included

Allows incorporation of Vehicle License Plate Number Recognition for recording and storage of vehicle access information

Allows incorporation of Vehicle Structure Comparison for automatic comparison of vehicle structural.

Choice of automatic or manual recording of vehicle license plate number, date and time of vehicle access

User-friendly navigation icons for easy operation

Built-in security features using password entry for login and information retrieval purposes

Product specification may be subjected to change without prior notice.



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