

PRODUCT INFORMATION SHEET



Video and Audio Transceiver

Imigix icon is an integrated transceiver unit utilising digital *Variframe* technology to transmit and receive full frame *and* conditionally refreshed colour video across ISDN telephone lines. *Imigix icon* incorporates two-way audio and video as standard and has a built-in ISDN interface for direct connection to an ISDN wall socket, providing easy remote access to high quality video images and sound.

- video, audio, ISDN in one unit
- high quality motion video - 15 frames per second
- built-in two-way audio and video
- in-band telemetry control
- remote configuration
- uses *Variframe* technology

Alarm handling facilities combined with the best remote motion video performance in the industry make *Imigix icon* the ideal solution for video verification of alarm events and a powerful ally in the remote observation and protection of premises.

Fast initial connection and real motion video mean that *Imigix icon* allows remote monitoring to be almost as good as being there in person. In fact, thanks to its two-way video capability, *Imigix icon* now really makes it possible to have a visual presence on site.

Stylish, robust and unobtrusive, *Imigix icon* can be wall, desk or rack mounted - and forgotten. Configuration may be carried out remotely via ISDN, reducing cost and inconvenience for the installer and the end user, whilst protecting your premises more efficiently.

APPLICATIONS

Video alarm verification

Video gatekeeping

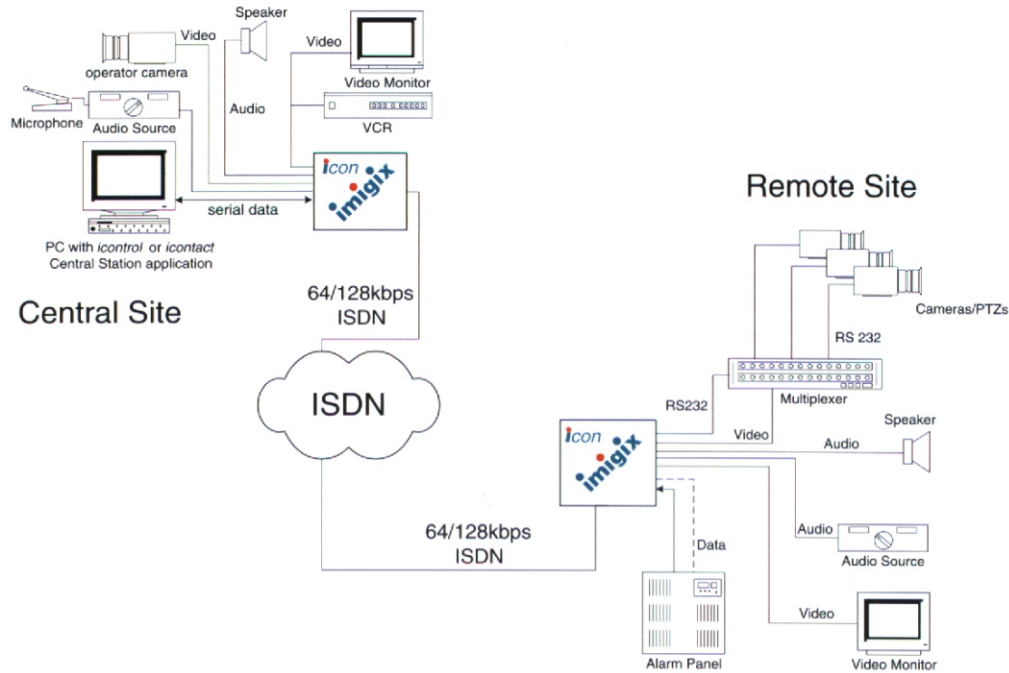
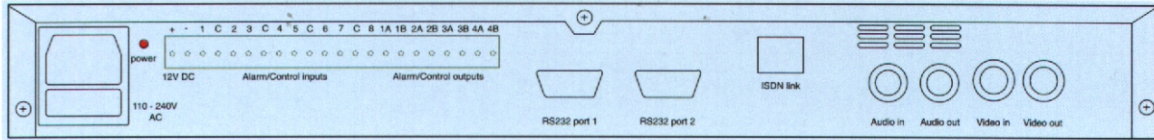
Enhanced remote access control

Remote video patrolling

Multiple site video monitoring from central station

Anti - fraud monitoring





Video		Communications	
mono/colour standard	colour	ISDN interface	BRI, RJ45
	PAL: 625 lines, 50Hz NTSC: 525 lines, 60Hz	ISDN bandwidth	Euro ISDN -1
input	composite	ISDN connection time	64, 128kbps less than 1 second
output	composite	Alarm	
capture resolution	1.0V p-p, BNC	inputs	8 programmable NO/NC
frame rate (update)	composite	outputs (control)	4 programmable
compression mode	1.0V p-p, BNC	Environment	
mode control	768 x 576 (PAL)	operating temperature	0 - 45° Celsius
two-way video	15 frames per sec. (typical, 2B channels)	dimensions (mm)	380 x 254 x 1U
continuous video pan	Variframe - conditional or full frame refresh	construction	high quality powder coated 1.2mm steel
Audio		mounting	desk, wall or rack
transmission	in-band	Electrical	
input	line level, RCA phono	supply	100 - 240VAC
output	line level, RCA phono		47 - 63Hz
two-way audio	included as standard	power	30W
Data			
transmission	in-band		
serial ports	2, RS 232, DB9S		
telemetry control	in-band (standard)		
configuration	remote or local		

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