

TELEMETRY : VISILYNX MATRIX

**Visilynx 3 Integrated System Unit (V3i)**

**DESCRIPTION**

Visilynx 3i is a powerful, feature rich, and cost effective integrated video matrix system. Built around its Integrated System Unit (ISU) building block, and installer configurable via configuration software that runs on a laptop PC, Visilynx 3i offers an off-the-shelf solution for the vast majority of video matrix applications. One or two Visilynx quad cards may be fitted in the ISU's internal card slots to provide additional quad screen video outputs.

**PRODUCT IMAGE**



**TECHNICAL INFORMATION**

**Product Specification** 32 loop-through inputs with video loss detection.  
8 outputs with on-screen text.  
'C'&'D' type bi-directional telemetry.  
128 alarms, 4 relays, 6 configurable serial ports, expansion port, and 2 card slots.  
Includes VisiPC configuration and fault diagnosis software on CD-ROM.  
Excludes keyboard.

**Dimensions** 19", 3U rack mounting  
368x445x135 mm (without feet)  
368x445x150 mm (with feet)

**Unit Weight** 9kg

**Temperature Range** 0°C to 50°C operating

**Power Consumption** 100VA

**Power Supply** 100-240Vac, 47-63Hz

**Colour** Yes

**Variable Speed Control** Full

**Alarms** 128 Inputs

**Tour Facility** Fully programmable

**3rd Party Domes (Controlled via serial ports)** Pelco D\*, Dennard\*, JVC\*, Sensormatic\*, Kalatel\*, Vista\*, VCL\*, Ultrak\*, Mic1\*.  
\*Customers are advised to check with Customer Support before ordering whether the support for the dome they require is available.

**Supported Recording Equipment (Controlled via serial ports)** Dedicated Micros Digital Sprite\*, Sony DVR\* Vista Columbus DVR, Eventys Lite DVR\* Panasonic\*, Sony\* VCRs  
Dedicated Micros Uniplex\*, Montage\*, Tecton Kramplex\* / Drax\*, and Panasonic\* Video Multiplexers  
\*Customers are advised to check with Customer Support before ordering whether the support for the equipment they require is available.

**Special Features** Can be controlled from 3rd party equipment using an RS232 interface, or from the Visilynx keyboard.  
Includes Bewator's latest generation of bi-directional over-the-coax and RS485/422 telemetry (when used along with the RX3, the receiver can act as a remote alarm gathering node)  
Fully compatible with Surcha domes and RX2 style receivers using uni-directional telemetry.

**Video Inputs** 32 with Video Loss Detection

**Loopthrough Facility** Yes

**Camera Presets** 99 per camera

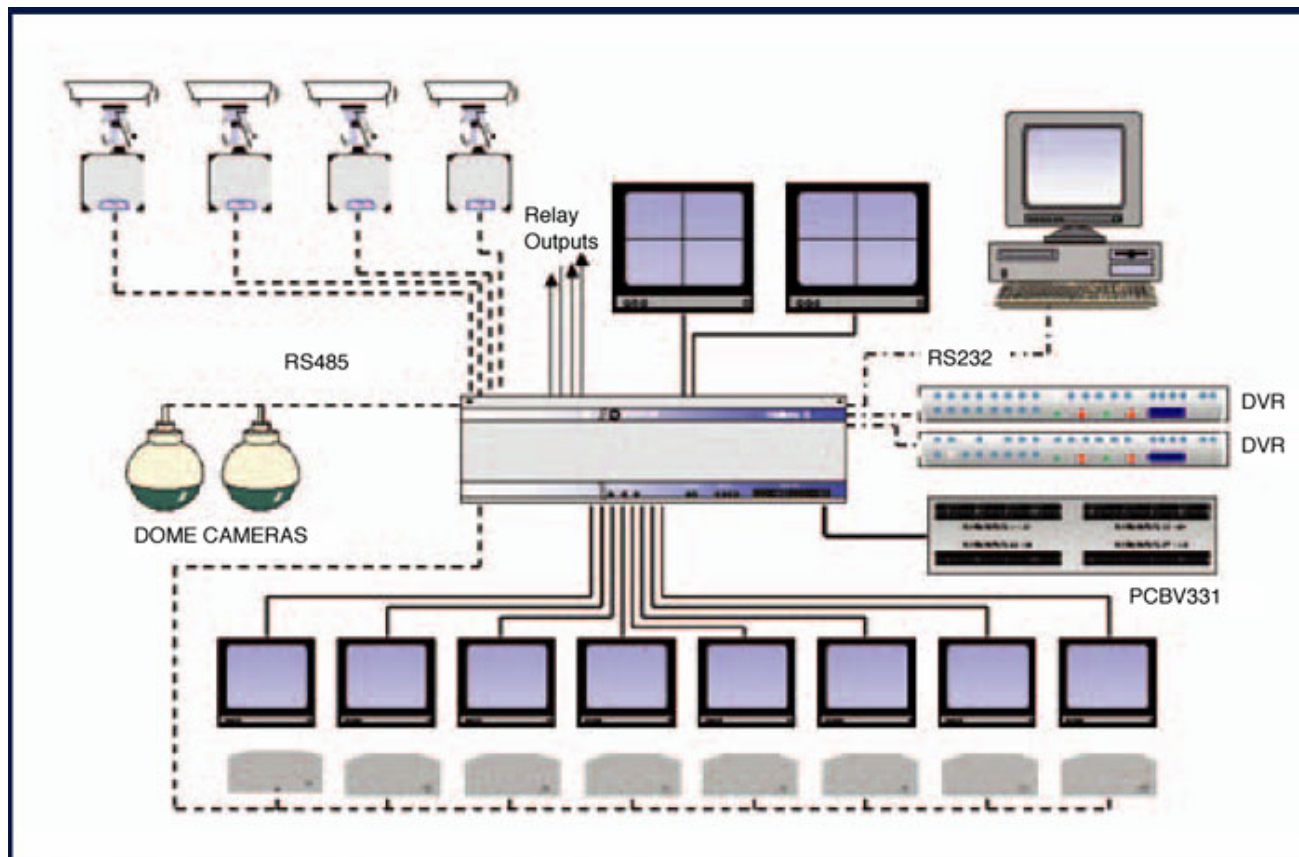
**Programmable Vid. Seq.** Yes

## ADDITIONAL INFORMATION

<b>Telemetry</b>	Bi-directional over Coax and Twisted Pair RS485/422
<b>Monitor Outputs</b>	8 with On-Screen Text
<b>Max Relay Loading</b>	24V, 1A AC/DC

<b>Expandability</b>	Two V3-ISU's can be linked via an expansion cable to form a 64x16 node. Up to 127 nodes may be linked together.
<b>Trackball Controller Text Option</b>	As standard on keyboard
<b>Add keyboards</b>	Standard. Includes European and Asian character support on monitor outputs
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## TECHNICAL IMAGE



## PRODUCT CODES & VERSIONS

V3-ISU (Visilyn 3 Integrated System Unit 32x8)

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