



Uniclass

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Intelimux Automatic De-Multiplexer CDB020

analog CCTV decoder with video processing and image download

Features and Benefits

Automatic decoding of all main analog CCTV formats

Unsurpassed image clarity

Time/date decoding

Still image saving to digital media card

Live zoom (from x 1.5 –8) and freeze

Immediate software upgrade via email/disc

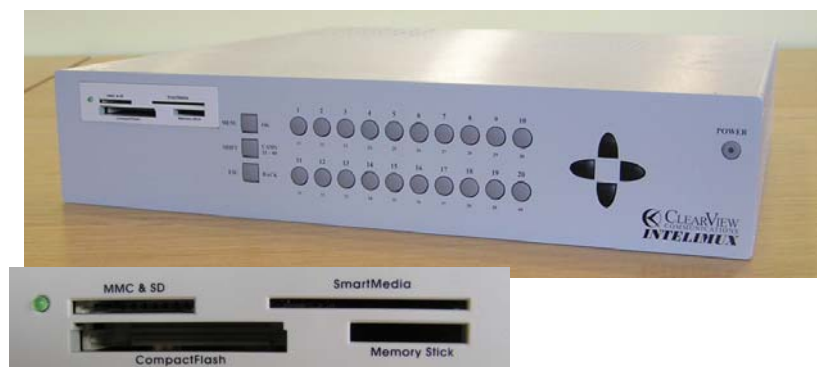
Video processing and enhancement

ClearView Communications are manufacturers of the world's first "universal" de-multiplexer.

The INTELIMUX series of demultiplexers are capable of automatically identifying and decoding virtually all analogue CCTV multiplexed formats, including encoded time and date instantly.

The systems incorporate a host of video processing functions including freeze, live zoom, image save to digital media and image enhancement.

To ensure the Intelimux is kept up to date, new multiplex codes and user function upgrades may be added speedily via digital media card.



CBD020 Series

The Intelimux has the ability to decode virtually all multiplexer codes. There are three methods of decoding available. (i) Auto-code detect, the Intelimux automatically identifies and displays (ii) Formats, the manufacturer's code is manually selected. (iii) Analogue, the tape is decoded through repetition of a regular pattern.

When decoded, cameras may be displayed in full or matrix screen displays. The favourites menu allows specific cameras to be selected for matrix viewing (e.g cameras 4, 7, 15 and quad 16 mode).

A sophisticated zoom functionality between 1.5 and 8 times is available for live video and still images. Once an image has been frozen it may be printed using an external printer or downloaded onto a digital media card as a bitmap, JPEG or encrypted file. The image may then be exported for email, printing and further processing and enhancement.

To ensure the Intelimux is kept up-to-date with new code formats and code changes introduced by multiplexer manufacturers, the system is upgradeable via digital media card. This also enables new user functions to be added.

Upgrades are provided free of charge during the first twelve months. A service/maintenance contract is available for subsequent years. This extends the first year warranty and includes all new software upgrades.

Technical Specifications

Video Inputs	4 x composite 2 x Y/C	(BNC) (Mini-Din)
Video Outputs	1 x composite 1 x Y/C	(BNC) (Mini-Din)
Media card	MMC, SD, Smart Media, Compact flash, Memory stick	
Video standard	PAL/NTSC	
Power	120/240VAC	(EIC)
Media card	MMC, SD, Smart Media, Compact flash, Memory stick	
Dimensions	442mm (17.4 inches) Wide 90mm High (3 1/2 inches) High [2U] 485mm Deep (19.1 inches) Deep 19" Rack mount ears	(Not including feet) [allow 20mm (0.8 inches) for connectors] (Optional accessory)