

## Insight II DVR



The Insight II DVR system has been designed to future-proof customers investment, by leveraging the highest performance signal processing components in a low power, compact unit. Insight II DVR harnesses a number of advanced processing elements to produce a system capable of the very highest levels of performance.

The DVR uses the Ti DM8168 processor, which is a world leader in combining a high performance CPU, DSP and 3 Video co-processors. Each video co-processor is capable of 2 x 1080p encode at 30fps, with H.264, MPEG2, MPEG4, or M-JPEG. It is currently configured for 2 analogue video inputs.

The system is supplied with a solid state hard drive and when powered automatically starts recording. When the hard drive is full, the data is over written. Depending on video quality selected and hard drive size, typically data will be over written after 50 hours or more.

Each camera input is stored as a separate video file, with each file split into a user selectable size – default 60 minutes.

The user interacts with the DVR via a standard web browser interface, allowing configuration of the recorder and download of any recorded files.

The DVR is currently in service.



### FEATURES

- SIZE: 170mm x 102mm x 45mm
- WEIGHT: 980g
- POWER: 15w
- VOLTAGE: 8-32Vdc.

### SPECIFICATION

- Texas Instruments TMS320DM8168 DaVinci media processor
- 2xSATA II interfaces with max 1 TByte ruggedized flash drives
- 10/100/1000MBPS Ethernet
- 2xAnalog PAL/NTSC inputs
- 2 x USB (Option)
- 2 x Display Port (Option)

In pursuance of improvement the company reserve the right to alter or modify the specifications details and prices of the equipment and services described in this brochure without prior notice. All products referred to in this brochure are trademarks of the companies of origin. E&OE.

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