



PIP92 – PICTURE-IN-PICTURE UNIT

Versatile video overlay system

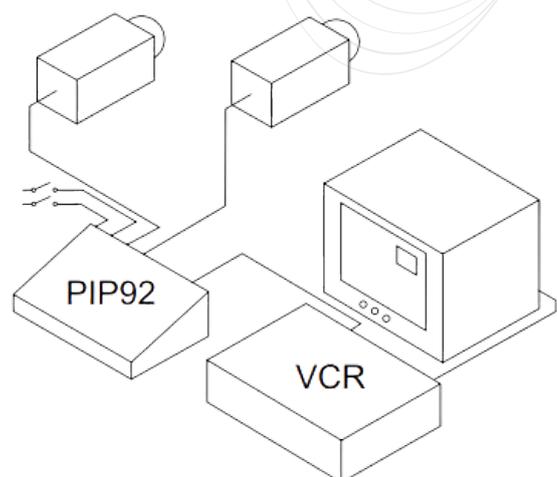


FEATURES:

- Used on analogue CCTV systems
- Provides Picture-In-Picture screen layout
- User selectable PIP size
- Colour or Monochrome
- Adjustable display position
- 4:3 aspect ratio
- Incorporates 'Alarm' inputs for on screen warnings
- Low voltage supply
- Loop through connections to use auxiliary monitors

APPLICATIONS:

- Analogue CCTV systems





PIP92 – PICTURE-IN-PICTURE UNIT

DESCRIPTION

The Nortek PIP92 Picture-in-Picture Unit is a robust, low voltage device designed to overlay a compressed image, with a 4:3 aspect ratio, onto a full-size video image in any of four corners.

This capability allows simultaneous recording of two cameras, in either colour or monochrome.

The unit can seamlessly mix two real-time colour video images without requiring genlock.

It offers flexible user functions, including manual selection of the main picture, latched switch for removing the PIP, and positioning of the PIP in any corner.

The PIP92 also includes alarm inputs that, when activated, prioritize the alarmed camera as the main image.

With its easy-to-use interface, adjustable display positions, and choice of border colours, the PIP92 is ideal for enhancing CCTV monitoring and recording systems.



SPECIFICATION:

- **Camera Inputs: 2;** internal jumpers facilitate removal of 75Ω terminators
- **Video Outputs: One**
- **Format: Composite video 75Ω 1Vpk-pk; PAL 625-line 50Hz**
- **Connectors: BNC**
- **Alarm Inputs: 2;** contact types can be either N/O or N/C
- **Inset Sizes: 2; Small: 1/4 x 1/4 approx., Large: 1/3 x 1/3 approx.**
- **Method: Scaled digital image; 7-bit; 50 fields/sec**
- **Supply Requirements: 10V, 300mA**
- **Power Adapter Input: 230Vac +/- 10%, 50Hz; Output: 9Vdc @ 500mA, unregulated; class II**
- **Dimensions: 157 x 110 x 40 mm**
- **Boxed Weight: 1kg with PSU, 750g without PSU**

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