

OVERLAY SYSTEM: 3-channel IRIS video overlay with stillpicture in 1U cabinet

OS-001

Parts:

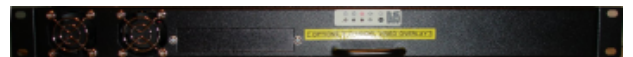
- 1 x VIGRA software
- 1 x IRIS 3-channel video overlay board
- 1 x 1U very compact rack PC.

Inputs / outputs:

- 3 x Video input: Composite+SVIDEO on Lemo B connectors. Cables supplied, ending in BNC connectors
- 3 x Video output: Composite+SVIDEO on Lemo B connectors. Cables supplied, ending in BNC connectors
- 1 x Serial
- 2 x USB
- 1 x VGA, Keyboard, Mouse

Dimensions/weight:

- 1U rack cabinet for 19" rack mount
- Width x Height x depth = 19" x 1U x 200mm
- Weight = < 10 kg



This is the most compact 3-channel overlay system with integrated stillpicture function. The video is digitized, mixed with text and graphics, and then converted back to analog video.

PROS: Very compact unit. Integrated direct stillpicture grabbing without wiring through video switcher/matrix

CONS: Some image quality loss due to the analog/digital/analog conversion.

