

BREAKOUT BOX **B.O.B**



Camera Inputs 1 to 16 or 17 to 32 along the top row

The bottom row is looped. The looped outputs are not processed. They are a direct connection to the input signal from the camera input.

75ohm termination switch's. These determine the inputs if loop through is being used. The factory state is on. The eVigilo unit does not need to be altered in anyway as the internal terminations are set to on for all channels. This is because the amplifiers within the B.O.B. requires the 75ohm termination.

The right end outputs are the monitor outs. Depending on if the unit is 1 to 16 then it will be outputs 1 and 2. If the unit is 17 to 32 then the outputs are for 3 and 4.



The connection cable at one end has 2 off 15 pin 'D' connectors that carry the 16 video signals and 2 monitor feeds. The other end of the connection cable has 2 off 15 pin 'D' connectors that carry the 16 video signals and 2 BNC's on fly leads that connect to the monitor outputs of the eVigilo.

If you connect the wrong ends to the B.O.B. and the eVigilo you will see nothing on the screen. Always make sure the cables orientation is correct before powering up.

If you are trying to fit a B.O.B. to an earlier version of the eVigilo that has IVC 100 direct inputs cards then you will require adaptor sockets for the eVigilo end of the cable.

Power is 12vdc @ 500ma via a 4mm push connector. Clamp the cable to the chassis to stop accidental removal of the power plug.

The unit can be rack or wall mounted. You can turn the mounting brackets to the orientation that suites the desired requirement.