

## “YC MEJ” datasheet

Y/C analogue signal (via S-Video) to SDI Video converter.



### Technical Details

Input - Y/C (Luma/Chroma) via S-Video cable I/P socket

Output - SDI to ITU-R BT601/656 at 270Mb/s (PAL/NTSC) via BNC socket

Power - 6~20Vdc (12V nom), (3VA) via 2.5mm socket

### Description

The “little MEJ” performs the reverse function of the JEM, taking a Y/C PAL (or NTSC) signal and converting it to an SDI data stream in conformance to ITU-R BT601/656. Auto sensing for PAL or NTSC is functional within the device itself.

Typical applications might include:

- Conversion to SDI from S-Video sockets present in TV, monitors, VCR's or DVD players.
- S-Video (Y/C) component video from camcorders can also be converted to SDI for ingest into external recording, editing, or monitoring systems.

### Accessories

Y/C MEJ PSU PI – Power supply – plug-in, with interchangeable UK/Euro pins