



## EVS 100 – 1-channel video server

### Specifications

**Video input:** 1 x 1 Vp-p BNC, automatic 75 Ohm termination

**Picture compression:** MPEG-4 and M-JPEG selectable  
**Picture resolution:** 720 x 480, 640 x 480, 352 x 340, 320 x 240

**Compression setting:** 5 steps

**Streaming frame rate:** 1 ~ 30 IPS adjustable

**Audio input:** 3,5mm socket, sensitivity 100 mV max. / 10 KOhm impedance

**Audio output:** 3,5mm socket, sensitivity 500 mV max. at 10 KOhm impedance

**Audio compression method:** ADPCM (Pulse Code Modulation) U-Law

**Audio frequency bandwidth:** 300 Hz ~ 3,4 KHz

**Bandwidth control:** 64 ~ 4096 kB/s adjustable

**Network interface:** 100 BASE-T, RJ-45 socket

**RS-485:** RS-485 interface half-duplex for PTZ control, screwless terminal

**Alarm input:** 1 input for dry contacts, NO/NC adjustable, screwless terminal

**Alarm output:** 1 relay contact, screwless terminal

**Casing:** Aluminium, powder-coated black

**Power input:** 12 V DC +/- 10%, 7W max.

**Ambient temperature:** 0°C ~ +50°C

**Humidity:** <90%, non-condensing

**Dimensions:** 77 (W) x 36 (H) x 117 (D) mm

**Weight:** 400 g



EVS100\_db\_en\_rev00