

# EQ 2700

1/4" day / night camera with  
27x motorzoom lens, high resolution



## Specifications

**Signal system:** PAL

**Scanning system:** 2:1 interlaced

**Scanning frequency (H):** 15.625 KHz

**Scanning frequency (V):** 50 Hz

**Sensor:** 1/4" CCD

**Total pixels no.:** 795 (H) x 596 (V), 470K

**Effective pixels no.:** 752 (H) x 582 (V), 440K

**S/N ratio:** over 48 dB

**Horizontal resolution:** more than 450 TV lines

**Lens:** aspherical 27 x zoom f = 3,25 ~ 88,0mm,  
F 1.5 (W), F 3.8 (T) Video AF

**Minimum autofocus distance:** WIDE 0,01 m, TELE 1,0 m

**Minimum illumination:** 1 lux (30IRE), AGC on,  
0,01 lux with DSS Digital Slow Shutter, 0,05 lux night mode

**Digital zoom:** 10 x (total zoom ratio x270)

**Synchronisation:** internal

**Electronic shutter:** 1:50 ~ 1:10.000

**Video output:** 1 Vp-p composite PAL, BNC, S-video mini DIN

**Camera control:** local, DC control, RS-232, remote key

**Zoom speed:** 3 sec.

**Zoom/focus preset:** 64

**Zoom mode:** manual, push auto, auto

**Power source:** 9 ~ 15 V DC

**Power consumption:** 5,3 W max.

**Operating temperature:** 0°C ~ +45°C

**Humidity:** 0% RH ~ 60% RH

**Dimensions:** 57 (W) x 62,4 (H) x 97,5 (D) mm

**Weight:** 330 g

## Features

- ✓ 27 x optical and 10 x digital zoom
- ✓ automatic IR-cut filter
- ✓ high IR sensitivity
- ✓ aspherical zoom lens
- ✓ integrated motion detection
- ✓ WDR - Wide Dynamic Range
- ✓ DSS – enhanced light sensitivity with Digital Slow Shutter function
- ✓ remote control with RS-232 interface and DC lens remote control