

## EQ 600 WD //

## 1/3" Wide Dynamic Colour Camera, high resolution



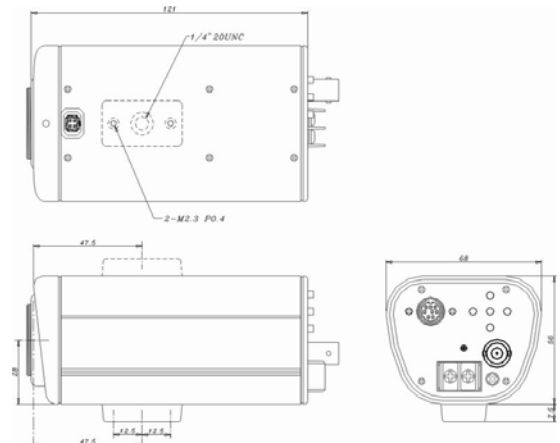
### Specifications

**Sensor:** 1/3" DPS (Digital Pixel System™)  
**Picture element:** 720 (H) x 540 (V)  
**Horizontal resolution:** 480 TV lines  
**Sensitivity:** 1,0 lux / F = 1.2 (50 IRE)  
**Low speed shutter:** up to 32x (2, 4, 8, 16, 32)  
**S/N ratio:** > 48 dB  
**Auto exposure:** yes  
**Auto white balance range:** 2500 K ~ 9500 K  
**Back light compensation:** yes  
**AGC:** yes  
**Auto Iris:** yes  
**Video outputs:** 1 x 1 Vp-p composite, 1 x S-Video (Y/C output)  
**Gamma correction:** 0,45  
**Dynamic range:** 95 dB typical, 120 dB max.  
**Programming:** on-screen / RS-232  
**Image flip:** yes, horizontal reverse  
**Lens mount:** C/CS mount, direct drive

**Power source:** 12 V DC / 24 V AC  
**Power consumption:** 7 W max.  
**Ambient temperature:** 0°C ~ +40°C  
**Dimensions:** 68 (W) x 57 (H) x 106 (D) mm  
**Weight:** 600 g

### Features

- ✓ Wide Dynamic range processing
- ✓ smear and blooming effect suppression
- ✓ high resolution (480 TV lines)
- ✓ low speed shutter up to 32x
- ✓ on-screen programming
- ✓ title generator for up to 12 characters
- ✓ remote configuration through RS-232 via PC
- ✓ image flip: horizontal reverse
- ✓ adjustable back light zones



CCD colour camera



Wide Dynamic colour camera