

Wide Dynamic Camera

WD//
Wide-Dynamic

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
 Lens control: DD direct drive
 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

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

