



## ED 550 T – 1/3" vandal-proof day/night camera, high resolution, automatic IR cut filter

### Specifications

**Sensor:** 1/3" Sony IT Colour CCD

**Picture element:** 752 (H) x 582 (V)

**Horizontal resolution:** colour: 530 TV lines  
b/w: 560 TV lines

**Sensitivity:** 0,002 lux (sens-up x 128), 0,25 lux / F=1.2

**S/N ratio:** >50 dB (AGC off)

**Gamma correction:** 0,45

**OSD:** yes

**Day/night control:** automatically swiveling IR cut filter and enhanced b/w sensitivity

**IR cut filter:** automatic by internal sensor

**Lens:** 2,9 ~ 10 mm direct drive (DC), IR-corrected, ED-glass, auto-IR cut filter

**Shutter selection:** automatic / manual / flickerless

**Back light compensation:** off / low / middle / high

**Colour temperature BIAS:** adjustable

**White balance:** ATW (2500~8300°K) / AWC / manual

**AGC:** off / low / middle / high

**DNR (Dynamic Noise Reduction):** off / low / middle / high

**Digital Slow Shutter:** off / auto: x2 ~ x128 selectable

**Camera ID:** on / off

**Privacy zones:** on / off (4 zones, position/size/tone)

**Sharpness:** on / off (adjustable level)

**Horizontal mirror:** on / off

**Video output:** BNC VBS, 1,0 Vp-p, 75 Ohm

**Sync. mode:** internal

**Power source:** 12 V DC / 24 V AC

**Power consumption:** 310 mA at 12V DC,  
300 mA at 24 VAC

**Ambient temperature:** -10°C+50°C

**Dimensions:** 100 (H) x 118 (D) mm

**Weight:** 650g

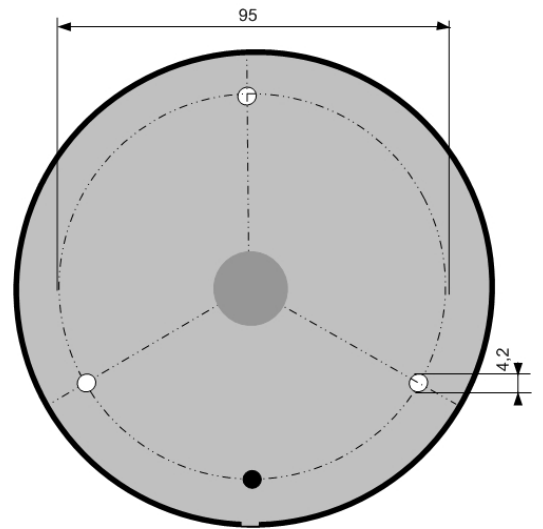
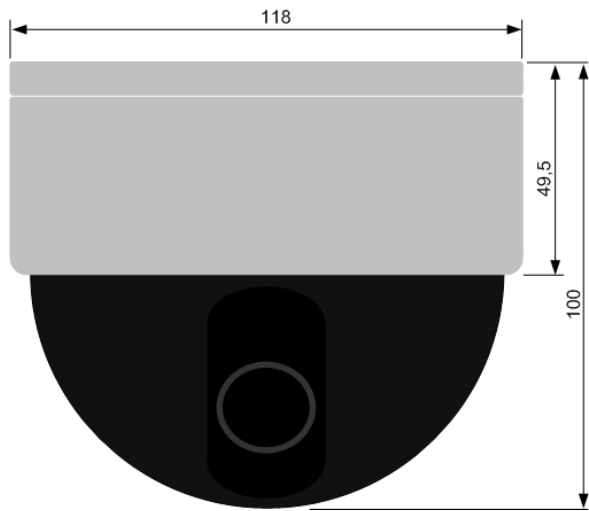
### Features

- vandal-proof indoor housing
- super-high resolution technology (530/560 TV lines)
- built-in DNR (dynamic noise reduction)
- day/night function with automatically swiveling IR cut filter
- advanced 16-bit digital signal processor (DSP)
- on-screen programming
- 4 adjustable privacy zones
- high infrared sensitivity
- connector for video service cable (cable incl.)
- optional wall bracket



Socket for service cable  
Setup - Joystick

**Dimensions**



**Accessories**

**ED-WMA** - wall mount bracket

