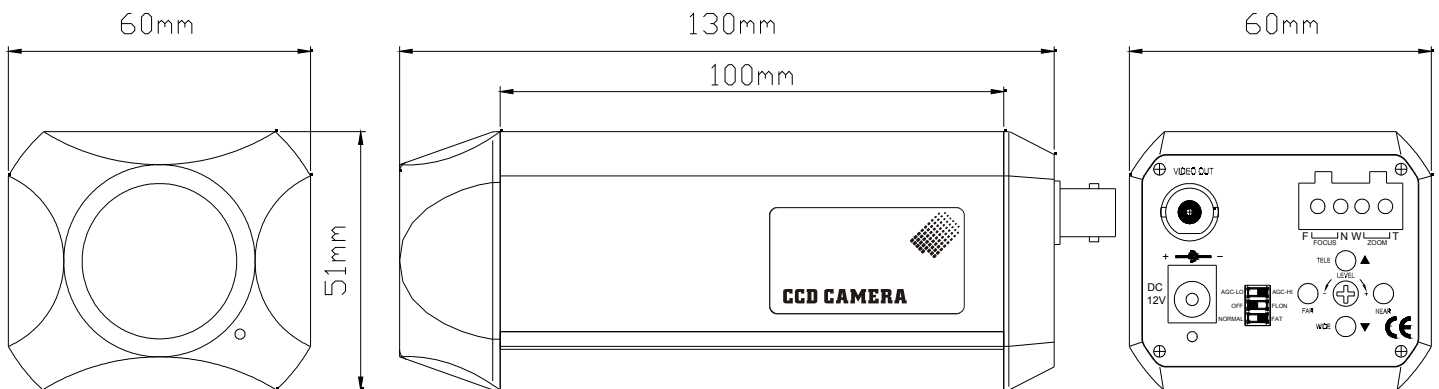


YOKO 22x Power Zoom Lens Color 1/4" CCD Camera

MODEL: YK217ZF



FEATURES

- Power Zoom Camera with SONY 1/4" Super HAD CCD sensor.
- Build-in 22× Optical Power Zoom Lens.
- Employs Digital Signal Processor (DSP) IC for image control.
- Pixel number: NTSC=270,000 / PAL=320,000.
- Reduced fixed pattern noise and lag. Non sticking and no image distortion. Blooming suppression.
- Built-in DC-Drive Auto Iris control.
- Supporting functions: Auto Gain Control (AGC), Auto White Balance (AWB), Flicker Less (FL) and Focus Auto Trace (FAT).
- Built-in anti-aliasing and IR-cut optical filter.
- Built-in Push Button, to easy control Zooming and Focusing function.
- PTZ Control Box transmitting Zoom and Focus signal inputs to the built-in 4Pins Dry-contact receiver connector.
- DC type power supply lowers power consumption and is highly economical.

SPECIFICATIONS *(Note: Design and specifications are subject to change without prior notice.)*

Image Pick-up Device	SONY 1/4" Super HAD Color CCD
Picture Elements	NTSC: 512(H)×492(V), PAL: 512(H)×582(V)
Horizontal Resolution	330 TV Lines
Minimum Illumination	0.5 Lux @ F2.0
S/N Ratio	More than 48 dB
Lens	22x Power Zoom (f=3.9mm~85.8mm / F1.6 ~ 3.7)
Min. Shooting Distance	1cm (WIDE), 100cm (TELE)
Dry-contact Signal input	4 pin connector: Tele, Wide, Near, Far (Operation Voltage 8~14V)
Push Button	Tele, Wide, Near, Far
Auto Iris control	DC-Drive Iris Control
Auto Gain Control	High / Low Switch-able
Auto White Balance	Color Temperature: 2500K ~ 9500K
Flicker Less Mode	ON/OFF Switch-able. Fix shutter speed: NTSC=1/100s, PAL=1/120s.
Electronic Shutter	NTSC: 1/60s, PAL: 1/50s
Focus Control Mode	Auto-Trace / Free Mode Switch-able (Auto-trace distance: 10M)
Gama Characteristic	0.45
Synchronous System	Internal, Negative sync.
Video Output	Composite Video 1Vp-p / 75Ohms. BNC connector
Power Supplied	12±1V
Power Consumption	Under 3.2W
Operating Temperature	-10 ~50 (14~122)