

### VTC-B500EL



### Features

- 1 / 2.5" CMOS Sensor
- Image Resolution: 5M(2592 x 1944)
- AHD / CVI / TVI / CVBS lossless video output
- Up to 1000 TVL resolution
- CMOS progressive scan, perfectly capture the moving object
- Support OSD menu
- High speed, long distance, real time transmission
- Auto color to B / W at low illumination
- Support ICR switch, true day / night
- Support noise reduction function
- 20m IR night view distance
- IP66 Ingress Protection
- Support Dip Switch (Optional)
- Support 960H CVBS output

### Specifications

Model	VTC-B500EL
<b>Specifications</b>	
<b>Camera</b>	
Image Sensor	1 / 2.5" CMOS Sensor
Image Resolution	5MP
Effective Pixels	5M : 2592 x 1944, 4M : 2560 x 1440
Electronic Shutter	Auto; 1/25s ~ 1/50,000s (PAL); 1/30s ~ 1/60,000s (NTSC)
Video Output	AHD / CVI / TVI / CVBS
Video Output Mode	AHD/TVI: 5M@20fps/12.5fps, 4M@30fps/15fps, 2M@30fps CVI: 4M@30fps, 2M@30fps
IR Distance	20 m
Frame Rate	30fps ( 60Hz ), 25fps ( 50Hz )
Focus Control	Fixed
Lens	3.6 mm
Lens Type	Fixed
S / N Ratio	≥ 50dB
Scanning System	Progressive Scan
<b>Functions</b>	
Dip Switch	Optional
Day & Night	Yes
Digital WDR	Yes
UTC	Yes
OSD Menu Language	Yes
Picture Adjustment	Yes
AGC	Yes
White Balance	Yes
BLC	Yes
Front Light Compensation	Yes
IR Status	Under 10Lux by CDS
IR Power On	CDS Auto Control
Housing	Plastic, IP66
IR Cut Filter	Yes
Noise Reduction	3DNR
Angle Adjustment	Any angle
<b>Others</b>	
Power Supply	DC12V ( ± 10% ), 550mA
Operation Temperature	- 10 °C ~ 50 °C, RH95 % ( relative humidity )
Working Environment	- 20 °C ~ 60 °C, 10 % ~ 90 % ( relative humidity )
Dimensions ( mm )	160.8(W) x 62(H) x 62(D)