



HiView



TH-B120-PC



- > 2 MP high-performance CMOS
- > 1920 × 1080 resolution
- > 2.8 mm, 3.6 mm fixed focal lens
- > Day/Night switch
- > EXIR 2.0, smart IR, up to 20 m IR distance
- > 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)



HiView

Specifications

<i>Camera</i>	
Image Sensor	2 MP CMOS image sensor
Signal System	PAL/NTSC
Effective Pixels	1920 (H) × 1080 (V)
Min. illumination	0.02 Lux@(F1.2, AGC ON), 0 Lux with IR
Shutter Time	1/25 (1/30) s to 1/50,000 s
Lens	2.8 mm, 3.6 mm
Field of View	2.8 mm, horizontal FOV: 96.5°, vertical FOV: 48.9°, diagonal FOV: 120.5° 3.6 mm, horizontal FOV: 76.9°, vertical FOV: 40.6°, diagonal FOV: 92.0°
Lens Mount	M12
Day & Night	IR cut filter
Angle Adjustment	Pan: 0° to 360°, Tilt: 0° to 180°, Rotation: 0° to 360°
Synchronization	Internal synchronization
Video Frame Rate	PAL: 1080p@25fps NTSC: 1080p@30fps
<i>Menu</i>	
Image Mode	STD/HIGH-SAT
AGC	High/Medium/Low/Off
D/N Mode	Auto/Color/BW (Black and White)
BLC	Support
DWDR	Support
Language	English
Functions	Brightness, Sharpness, DNR, Mirror, Smart IR
AGC	High/Medium/Low/Off
<i>Interface</i>	
Video Output	1 HD analog output
Switch Button	TVI/AHD/CVI/CVBS
<i>General</i>	
Operating Conditions	-40 °C to 60 °C (-40 °F to 140 °F), Humidity: 90% or less (non-condensation)
Power	12 VDC ± 15%, Max. 2.1 W
Protection Level	IP66
Material	Plastic
IR Range	Up to 20 m
Dimensions	165 mm × 62 mm × 58 mm (6.50" × 2.44" × 2.28")
Weight	400 g (0.88 lb.)

Dimension

