

## DTB550 / DTAD550

2.4 MP 1080P IR HD-over-coax Cameras



### Features

- 1/2.8" 2.4 1080P Megapixel Sony IMX CMOS
- 25/30 fps @ 1080P
- High speed, long distance real-time transmission
- OSD Menu supported over DVR
- Day/Night (ICR), 3D DNR, D-WDR
- 5mm ~50mm DC Auto Iris lens
- Max. IR LEDs length 196ft (60m), Smart IR
- IP66 Weatherproof Housing



**DTB550**



**DTAD550**

Model	DTB550	DTAD550
Image Sensor	1/2.8" 2.4 Megapixel Sony IMX CMOS	
Lens Type / Mount	5mm ~ 50mm DC Auto Iris Lens	
Effective Picture (H×V)	1984 × 1105	
Electronic Shutter	Auto 1/50 (1/60) ~ 1/100,000	
Video Frame Rate	1920 × 1080 @ 25/30 fps / 1280 × 720 @ 25/30/50/60 fps	
Min. Illumination	Color: 1.0 Lux / B & W: 0.5 Lux Color DSS: 0.017 Lux, BW DSS: 0.0008 Lux	
Video Output	1 Channel BNC HD-over-Coax HD Output 1 Channel BNC Analog Output	1 Channel BNC HD-over-Coax HD Output
Max. IR LEDs Length	196ft (60m), Smart IR-CUT	98ft (30m), Smart IR-CUT
IR LEDs	72 IR LEDs	30 IR LEDs
Day / Night	Auto (ICR) / Color / B&W	
Noise Reduction	2D / 3D	
OSD Menu	Supported	
Transmission Distance	Over 984 ft (300 m) via 75-3 coaxial cable, 1,640 ft (500 m) via RG59	
Waterproof Rating	IP66	
Power (Supply / Consumption)	DC 12V ±10%, 1A / 4.5 W Max. AC 24V ±10%	DC 12V ±10%, 1A / 4.5 W Max.
Working Environment	14°~122° F (-10°~50° C) / Less than 80% RH (No condensation)	
Dimensions (D×L/D×W) / Weight	11.25" × 4" x 3.5" / Approx 3 lbs	5" x 5.5" / Approx 2 lbs
Warranty	1 Year	