



FEATURES

- 1/2.7" 2.1Megapixel CMOS
- 25/30fps@1080P, 25/30/50/60fps@720P
- High speed, long distance real-time transmission
- HD and SD dual-output
- OSD Menu, control over coaxial cable
- WDR(120dB), Day/Night(ICR), AWB, AGC, BLC, 3DNR
- 7~22mm motorized lens
- Max. IR LEDs length 60m, Smart IR
- IP67, DC12V

TECHNICAL SPECIFICATIONS

Model		MT-HDCB0722A
Camera	Image Sensor	1/2.7" 2.1Megapixel CMOS
	Effective Pixels	1928(H)x1088(V)
	Electronic Shutter	1.3s~1/30,000s
	Video Frame Rate	25/30/50/60fps@720P; 25/30fps@1080P
	Synchronization	Internal
	Min. Illumination	0.03Lux/F1.4, 0Lux IR on
	Video Output	1-channel BNC HDCVI high definition video output & CVBS standard definition video output
Camera Features	Max. IR LEDs Length	60m, Smart IR
	Day/Night	Auto(ICR) / Color / B/W
	Backlight Compensation	120dB True WDR
	Noise Reduction	2D/3D
	OSD menu	Multi-language
Lens	Focal Length	7~22mm
	Angle of View	H: 41°~18°
	Lens Type	Motorized / Fixed Iris
	Mount Type	Φ14
General	Power Supply	DC12V±25%
	Power Consumption	Max 8.2W
	Working Environment	-30°C~+60°C / Less than 95%RH (no condensation)
	Transmission Distance	Over 500m via 75-3 coaxial cable
	Ingress Protection	IP67
	Dimensions(W×D×H)	213mm×80mm×72mm
	Weight	0.55kg
	Material	Metal

Datasheet rev.A16.8



Accessories:
DT-MFA122
junction box



Accessories:
DT-FA135
junction box



Accessories:
DT-MFA152
pole mount