



FEATURES

- Starlight 2Megapixel CMOS
- 25/30@1080P, 25/30/50/60fps@720P
- High speed, long distance real-time transmission
- HD and standard definition switchable
- OSD Menu, control over coaxial cable
- Day/Night(ICR), AWB, AGC, BLC, 3D-DNR
- 2.7~13.5mm motorized lens autofocus
- Max. IR LEDs length 50m, Smart IR
- IP67, IK10, DC12V

TECHNICAL SPECIFICATIONS

Model		MT-HDCD2713S
Camera	Image Sensor	1/2.9" 2Megapixel Starlight
	Effective Pixels	1984(H)x1105(V)
	Electronic Shutter	1/3s~1/100,000s
	Video Frame Rate	25/30/50/60fps@720P; 25/30fps@1080P
	Synchronization	Internal
	Mini. Illumination	0.005Lux@F1.2(AGC ON), 0Lux IR on
	Video Output	1-channel BNC HDCVI high definition video output/ CVBS standard definition video output (Can switch)
Camera Features	Max. IR LEDs Length	50m, Smart IR
	Day/Night	Auto(ICR) / Color / B/W
	Noise Reduction	2D/3D
	OSD menu	Support
Lens	Focal Length	2.7~12mm motorized
	Lens Type	Motorized / Autofocus
	Mount Type	φ14
General	Power Supply	DC12V±10%
	Power Consumption	Max 9.6W
	Working Environment	-30°C~+60°C / Less than 95%RH (no condensation)
	Transmission Distance	Over 500m via 75-3 coaxial cable
	Ingress Protection	IP67 & IK10
	Dimensions	φ122mm×89mm
	Weight	0.45kg

Datasheet rev.A16.8



Accessories:

FB200
wall mount bracket



Accessories:

DT-FA137
junction box



Accessories:

DT-MFA152
pole mount