

# MINI CAMERA HD

Released in spring 2020



## Small diameter Full HD camera employing a head separation system

- 2 mega pixels, 1/4" CMOS sensor
- High horizontal resolution of 750 TV-line
- Long camera cable up to 30m
- Extensive interchangeable lenses including wide angle, telephoto & macro

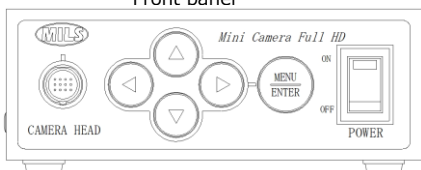
**Φ12mm Camera head**  
**f=4mm, f=8mm, f=16mm**



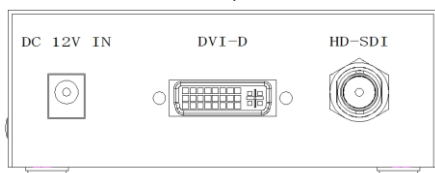
Model	MINI CAMERA HD (provisional name)	
Camera head, OD x Overall length	Φ12mm x 48.6mm (without lens)	
Video output	DVI-D, SDI	
Image sensor/Number of pixels	1/4"CMOS sensor/2 mega pixels	
Horizontal resolution	750 TV-line	
Resolution	1080P/30,1080P/60,720P/60	
Frame rate	1080P : 30fps/60fps    720P : 60fps	
AGC	AUTO / MANUAL	
Shutter	AUTO / MANUAL	
White balance	ATW (AUTO) / ONE PUSH / MANUAL	
Main camera functions	NDR, DPC, FLIP (Horizontal inversion/Vertical inversion/Right to left, up and down inversion)	
Synchronization	Internal synchronization	
Power source	AC adaptor (DC12V/1A)    Input : 100 - 240V 50Hz/60Hz	
Power consumption	T.B.D	
Waterproof performance	Non-waterproof (Camera, Camera controller, Camera cable)	
Camera cable	Standard : 5m, Max. 30m (Ask your dealer for cables longer than 30m.) Dividable by using a connector	
Camera controller dimensions	110mm(W) x 40mm(H) x 180mm(D)    Exclusive of protrusion	
Lens (optional)	f=4mm, f=8mm, f=16mm	
Standard accessories : Camera ,Camera cable (standard 5m) ,Camera controller, AC adaptor (with AC power cord) , DVI-HDMI cable		
※Specify the cable length when ordering    ※Lenses are optionally available		

### Product appearance

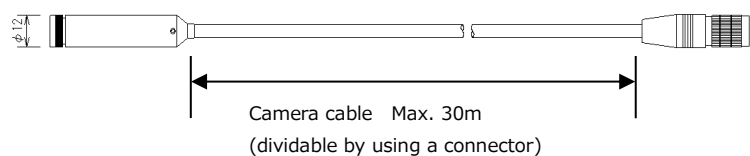
CCU (Camera controller)  
Front panel



CCU Rear panel



Camera head/Lens/Cable/Connector



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