

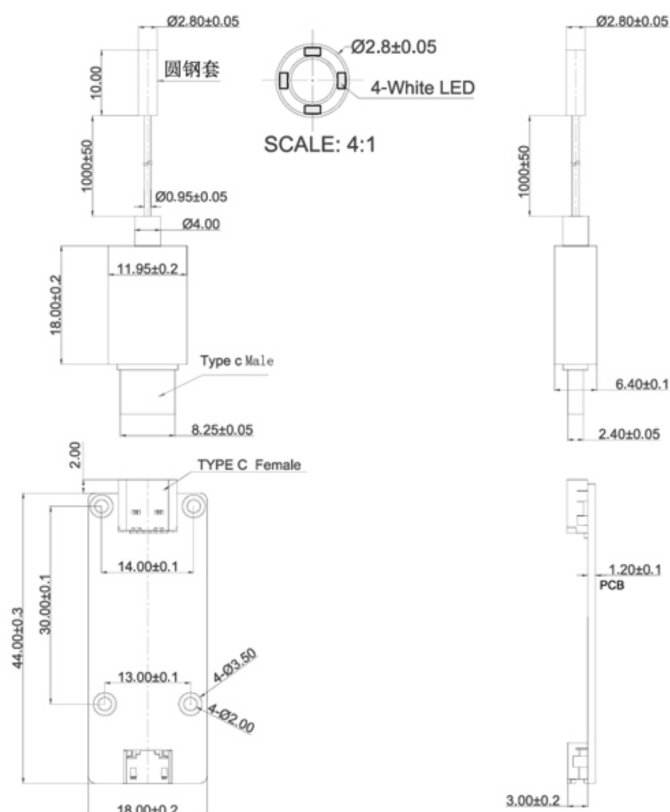
TINY DURABLE CAMERA MODULE

P/N: REC-1325-S000



2.8mm endoscope camera Module

Module	
Module Size	2.8mm dia * L10mm(metal tube)
Object distance	3-50mm (105DFOV)
Focus	Fixed Focus
Image quality	Colorful
Audio	no microphone
Interface	USB 2.0
Voltage	DC 5V
Temperature (Operation)	0°C to 70°C
Temperature (Stable Image)	0°C to 50°C
Waterproof	IP67 Waterproof
Operating system request	Windows, Linux, macOS
Sensor Type	
Sensor No.	/
Sercor Type	1/15"
Active Array Size	240H*320V
Pixel Size	1.4μm x 1.4μm
Resolution @ Frame Rate	MJPEG: 240*320@30fps YUY2: 240*320@30fps
Wide Dynamic Range	/
LENS	
FOV	D=105°, F.N0=4.5
IR Filter	650±10nm
Distortion	<5%
LED	
LED	4pcs LEDs
DSP Type	
GC/EC/Whiter balance	Auto
Output Formats	YUV/MJPG



Specification:

- 1/15 inch
- IP67 waterproof
- 105DFOV
- suggested DOF is 3-50mm
- MIPI Cable 0-1.5 meters
- Designed for medical
- 2.8mm dia* 10mm metal tube
- 240*320 resolution, portrait image direction
- High-quality image
- UVC compliant, Plug & Play
- Support USB2.0 OTG