

2MPICC-23

23mm Camera Box for Sewer/Drainage Pipe Inspection



Features

- 23mm/0.9" in. camera head
- 46mm/1.9" in. roller skid
- 80mm/3.1" in. roller skid
- Frame 20/40/60 meters
- 5.2mm/0.2" in. fiberglass cable, meter counter, text entry and wheel
- Tool hox
- 7" in. DVR includes lithium ion battery
- · Wireless keyboard
- · DVR remote
- 12V 1.5A power adapter
- 12V 2A car charger
- · Screwdriver, inner hexagon spanner
- · User manual

OTHER SIZES AVAILABLE		
23MM FIBERGLASS CABLE		
2MPICC-2366	65.6 ft/ 20 meters fiberglass cable	
2MPICC-2398	98.4ft/ 30 meters fiberglass cable	
2MPICC-23131	131.23ft/ 40 meters fiberglass cable	
A 512Hz sonde can be	added into the camera heads	
Self-leveler can be ad	ded to the 23mm camera	

Specifications

CAMERA			
Camera Size	Ø 23 x 45 (mm)/Ø 0.90" x 1.77" (in.)		
Camera Total Length	Short spring camera head: 120mm/4.72" in., Long spring camera head: 250mm/9.84" in.		
Sensor	1/3" Sony, 700 TVL		
Pixel	976 (H) x 582 (V)		
View Angle	120°		
Self leveling	Built-in		
Focus Distance	20cm / 7.84" in. (approx.)		
Depth-of-Field	100cm / 39.3" in. (approx.)		
Front Lens	Sapphire glass		
Waterproof	20m Under Water (Camera fixed on cable)		
Shell Material	#304 stainless steel		
Lighting	Built-in 12×LED (White)		
Operating Temperature	-10°C ~ 50°C/14°F ~ 122°F		
Storage Temperature	$-20^{\circ}\text{C} \sim 60^{\circ}\text{C} / 4^{\circ}\text{F} \sim 140^{\circ}\text{F}$		
MONITOR			
Screen	7" in. 16:9 Super bright HD color LCD screen		
Resolution	800 x 480 RGB		
Mirror and Flip	Supports image mirror, and flip		
Video Resolution	720 x 576 25fps Max		
Video Encoding	H.264		
Photograph	720 x 480 / 720 x 576		
Audio Recording	Local sound record		
On Screen	Date, time		
Output	TV and Audio output		
External Memory	Support SD memory card up to 32GB		
Data Output	USB 2.0 to PC		
Languages	English, German, French, Spanish, Italian, Chinese, Japanese, Russian, Portuguese		
CABLE WHEEL			
On Screen Distance Counter	Yes		
Cable Diameter	5.2mm/0.2" in.		



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Cable Material	Fiberglass covered by PP	
Operation	Mounted and can be rotated in the case	
BATTERY PACK		
Power Input	DC 9V-12V	
Battery Capacity	7.4V 5200mAh Lithium ion Battery	
Power Output	6-12V DC, USB 5V	
Work/Charge Time	6/8 hours	
OPTIONAL		
Camera Head	Built-in 512hz sonde	
Self-leveler	Optional	
Camera Accessory	Long spring camera head for better flexibility while passing through 90 degree bends	
For Larger Pipes	38mm camera head	