

Technical Specifications

Specificatons					
Models		UT663B		UT663B-2m	UT663B-3m
System	Screen Size	5.0"			
	System Languages	English, Simplified Chinese, Traditional Chinese, Japanese, German, Spanish, French, Italian, Korean			
	Image Pixels	JPG:1920*1080			
	Video Pixels	AVI: 1920*1080			
	Basic Functions	Photo-capturing, Video-recording, Playback, High temperature warning protection, Image rotation, Audio recording			
	Storage	Standard 32GB-TF (maximum 64GB)			
Hose	Rotational Angle	180° Bi-directional			
	Hose Length	1m	2m		3m
	Hose Material	Medal and hard hose			
Lens	Lens Diameter	8mm			
	Light Sensor Chip	CMOS			
	Field of View (FOV)	70°			
	Depth of Field (DOF)	20~100mm			
	Adjustable LED Lights	4-Setting, 8 LEDs			
	Pixels	1000K			
	IP Rating	IP67			
	Battery	Battery	3.7V/3000mAh		
Battery Life		4h			
Working Conditions	Lens Temperature	0°C~80°C			
	Working Temperature	0°C~45°C			
	Humidity	<90%RH, No condensation			
Characteristics					
Product Size		273×66×139mm			
Product Net Weight		About 690g(2m hose included)			
Standrad Accessories		360°Rotatable Industrial Borescope*1, Type-C Cable*1, User Manual*1, Gift Box*1, Cloth Bag*1,32GB-TF Card*1			
Standard Quantity Per Carton		6pcs			

Applications



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UT663B/UT663B-2m/UT663B-3m

360° Rotatable Industrial Borescope

UT663B series is designed for complex detection conditions, its flexible 180° bi-directional rotation capability equipped with 5.0" HD screen makes detecting details visible in everywhere. It's widely used in the Vehicle Repairing, Household, Mechanicals, Chemicals, Aviation, Safety and other fields, and suitable for hard-to-reach, narrow and flex space detection.





Large Storage of Li-ion Battery



180° Bi-directional Rotation



Photo-Capturing



Adjustable LEDs



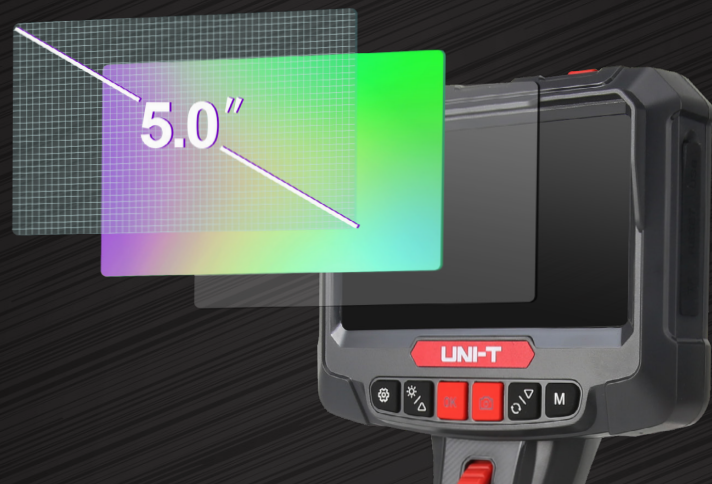
Waterproof Lens



High Temperature Power-Off Protection

5.0" HD Color Screen

Wide 178° angle of view, 1920*1080 HD image quality, Natural color rendition



HD Camera

1000K HD Camera, High Brightness, Large Depth of Field



LED Flashlight

8 LEDs, 4-Setting for brightness adjustment



Photo Capture, Video Recording, and Audio Recording.

Accurately capture and record details to enhance equipment inspection efficiency.



Rotatable Lens with Dial Control

The camera supports dual-way 180° rotation, allowing angle adjustments to navigate blind spots.



IP67 Waterproof and Dustproof Lens

Support to work in damp environment, even under water



3000mAh Rechargeable Li-ion Battery

Large storage, Long battery life, Type-C direct charging



Standard 32GB-TF Card, Supports Expansion Up to 64GB.

Can store more photos and videos, making transfer and viewing more convenient.



High-Temperature Protection of Cameras

The camera will automatically alarm when the temperature reaches stop functioning when the temperature exceeds 85°C.



Multilingual Settings

Supports switching between 9 languages.

