

## Technical Specifications

Specifications			
Models	UT667	UT667-5m	UT667-10m
System	Screen Size	4.3"IPS LCD	
	System Languages	English	
	Screen Pixels	1280*720	
	Basic Functions	Screen rotation, Black-white images, Color conversion, Image zoom-in and zoom-out	
Hose	Hose Material	Replaceable hardwire with aviation plug	
	Hose Length	1m	5m
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	300K	
	IP Rating	IP67	
Battery	Battery	3.7V/2000mAh	
	Battery Life	5h	
	Lens Temperature	0°C~80°C	
Working Conditions	Working Temperature	0°C~45°C	
	Humidity	<90%RH, No condensation	
Characteristics			
Product Size	162x82x36mm		
Product Net Weight	About 190g(Hose not included)		
Standrad Accessories	Handheld Single Lens Industrial Borescope*1, Type-C Cable*1, Gift Box*1, User Manual*1, Blister Tray*1, Hook*1, Side Mirror*1, Magnet*1, Fixed Buckle*3.		
Standard Quantity Per Carton	20pcs		

## Applications



**UNI-TREND  
TECHNOLOGY**



**UNI-T**

## UT667/UT667-5m/UT667-10m Industrial Borescope

The UT667 series large-screen industrial endoscope is specifically designed to meet the non-destructive testing needs of modern core industries. It allows for efficient and precise inspections deep inside equipment without the need to disassemble or interrupt operations. The endoscope is widely used in various sectors of modern core industries, including petrochemical, aerospace, automotive, shipbuilding, electrical, chemical, power, gas, nuclear energy, civil engineering, and more.



Large Storage  
of Li-ion Battery



Image Rotation



4.3"  
Display Screen



Aviation-Plug  
Hose



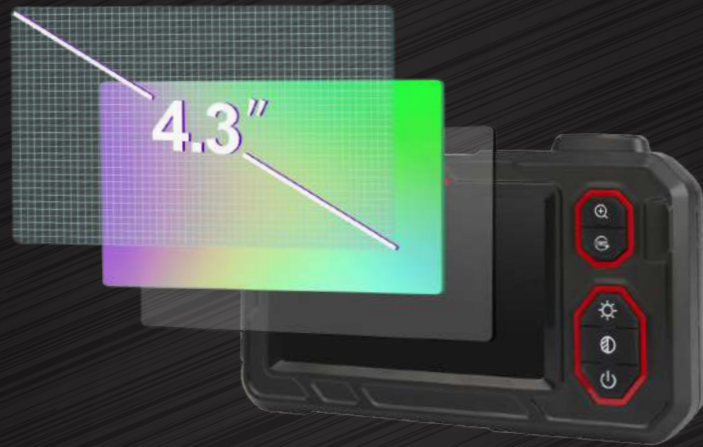
Adjustable LEDs



Waterproof Lens

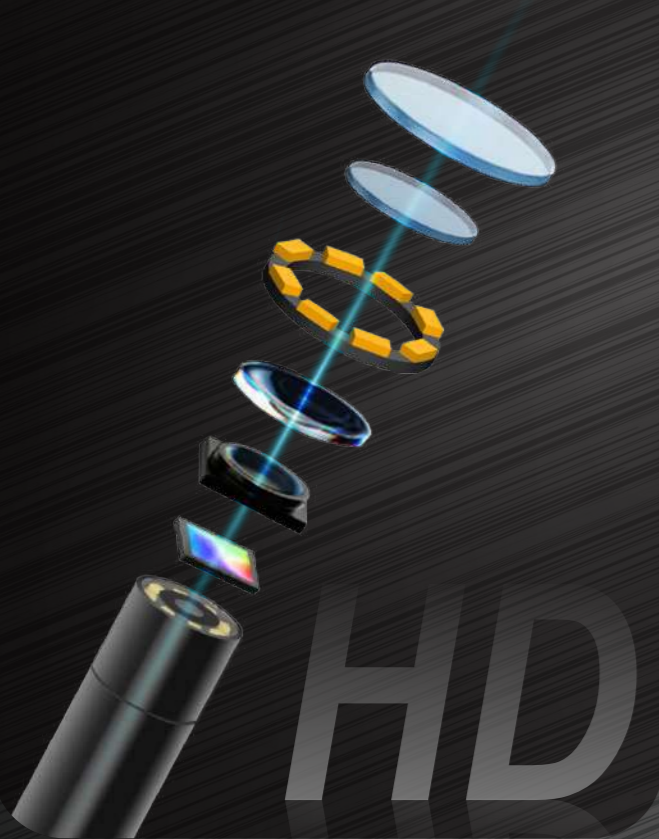
### 4.3" HD Color Screen

Wide 178° angle of view, 1280\*720 HD image quality, Natural color rendition



### HD Camera

High Brightness, Large Depth of Field



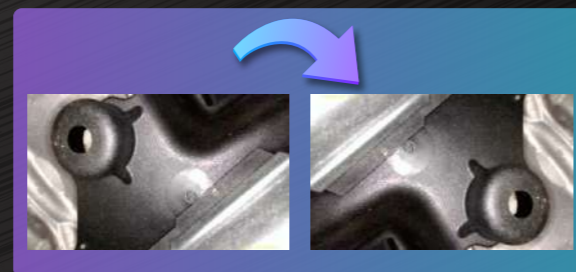
### LED Flashlight

8 LEDs, 4-Setting for brightness adjustment



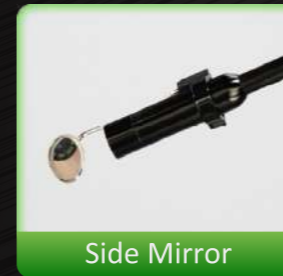
### Screen rotation

More convenient viewing and operation



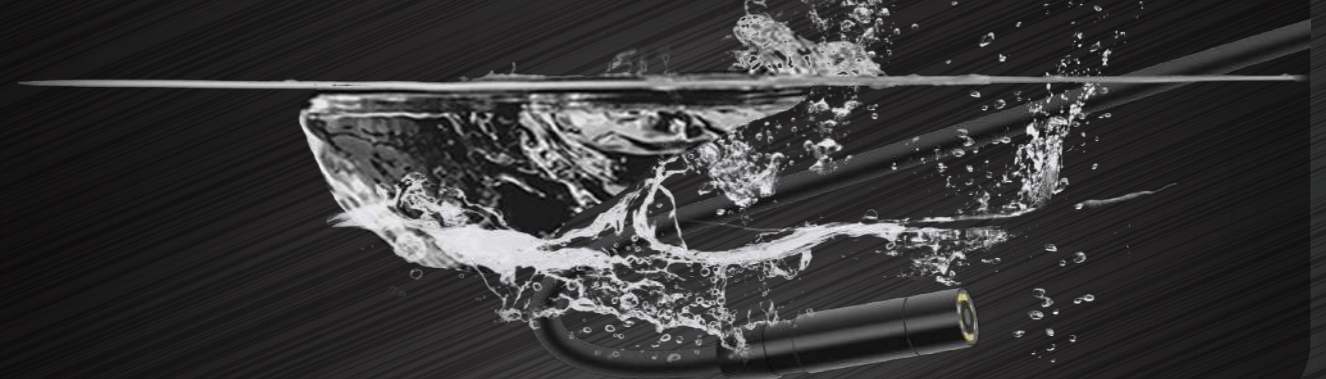
### Multi-functional Accessories

Easy to operate in different complex conditions, locate and capture accurately.



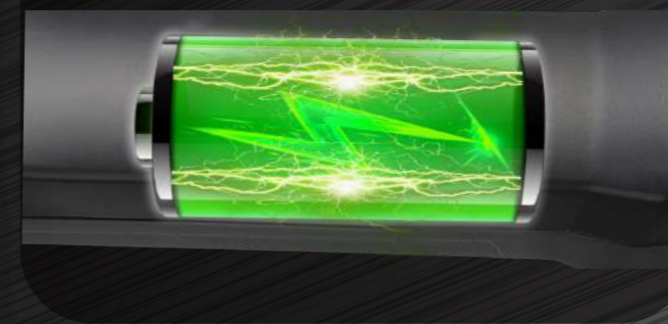
### IP67 Waterproof and Dustproof Lens

Support to work in damp environment, even under water.



### 2000mAh Rechargeable Li-ion Battery

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



### Aviation Plug, Replaceable Hose

1m, 5m, and 10m hoses are available

