

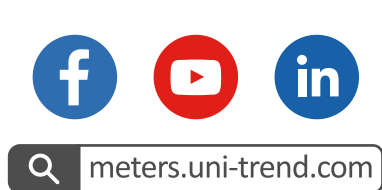
Technical Specifications

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	10m	
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			
Working Conditions	Lens Temperature	0°C~80°C			
	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



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
- 

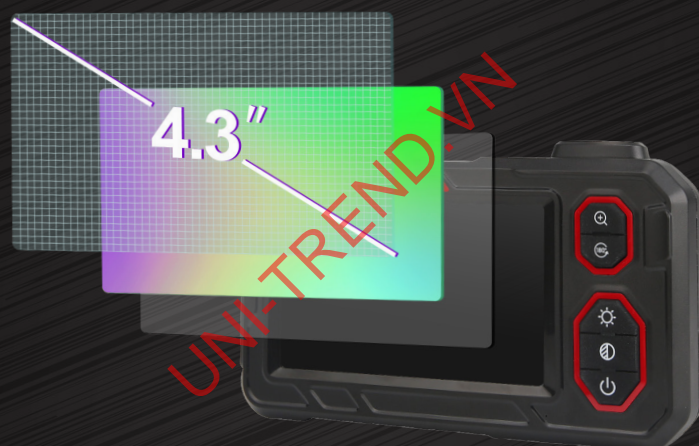
Aviation-Plug Hose
- 

Adjustable LEDs
- 

Waterproof Lens

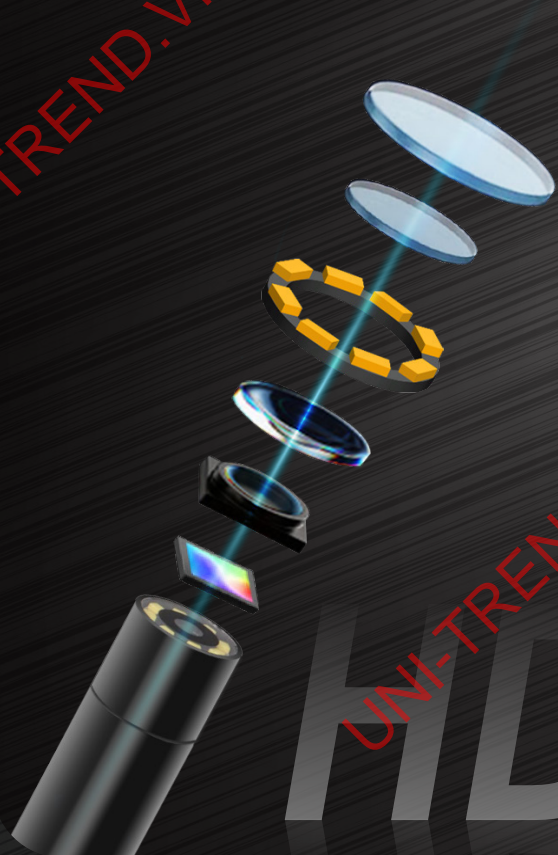
4.3" HD Color Screen

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



HD Camera

High Brightness, Large Depth of Field



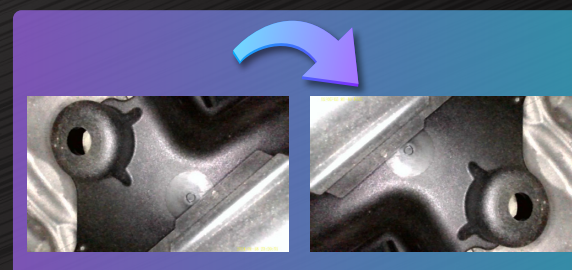
LED Flashlight

8 LEDs, 4-Setting for brightness adjustment



Screen rotation

More convenient viewing and operation



Multi-functional Accessories

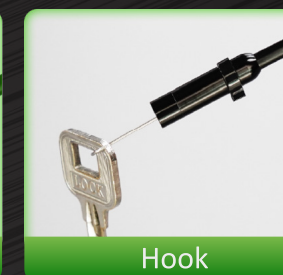
Easy to operate in different complex conditions, locate and capture accurately.



Side Mirror



Magnet



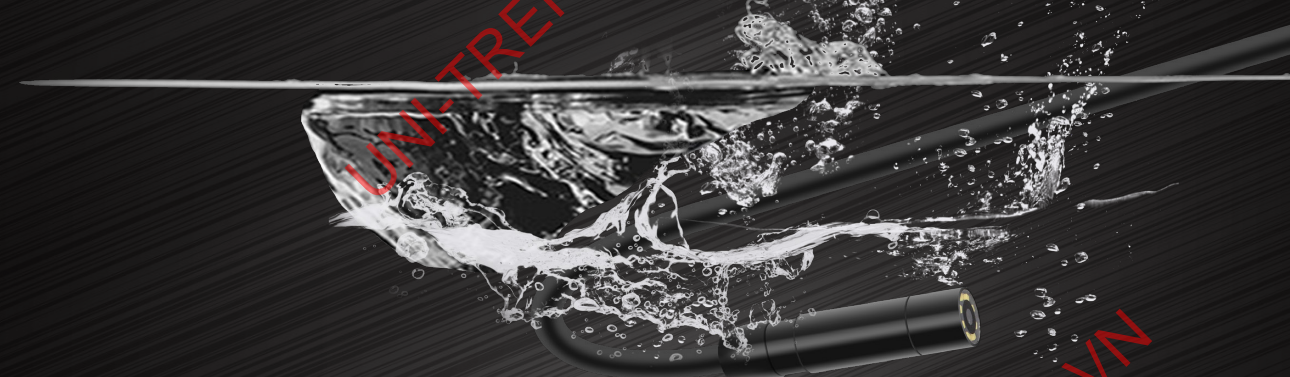
Hook



Fixed Buckle

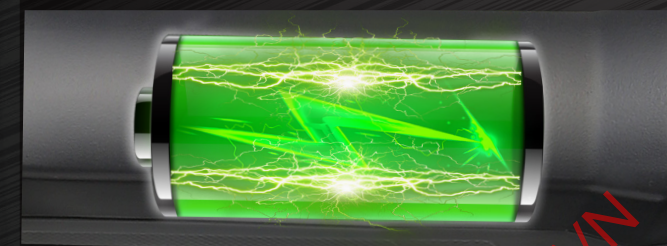
IP67 Waterproof and Dustproof Lens

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

