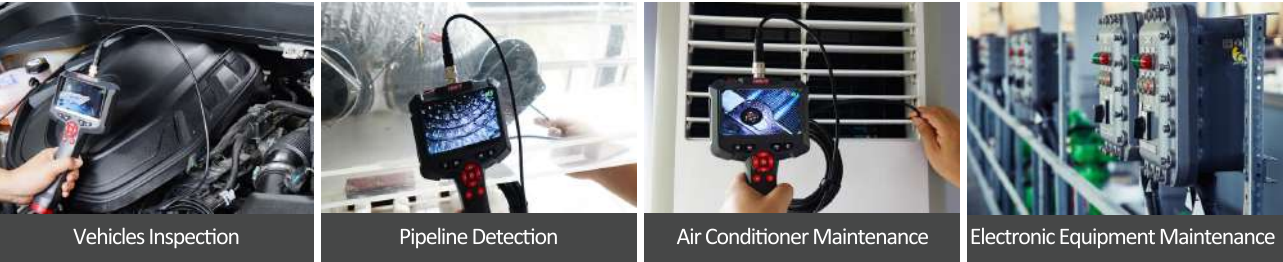


Technical Specifications

| Specifications               |                       |                                                                                                                                                                            |           |             |
|------------------------------|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-------------|
| Models                       |                       | UT665P                                                                                                                                                                     | UT665P-5m | UT665P -10m |
| System                       | Screen Size           | 4.3"                                                                                                                                                                       |           |             |
|                              | System Languages      | English                                                                                                                                                                    |           |             |
|                              | Screen Pixels         | 1280*720                                                                                                                                                                   |           |             |
|                              | Basic Functions       | Screen rotation, Contrast adjustment, Black-white images, Color conversion, Image zoom-in and zoom-out, Screen brightness adjustment.                                      |           |             |
| 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          | 6h                                                                                                                                                                         |           |             |
|                              | Lens Temperature      | 0°C~80°C                                                                                                                                                                   |           |             |
| Working Conditions           | Working Temperature   | 0°C~45°C                                                                                                                                                                   |           |             |
|                              | Humidity              | <90%RH, No condensation                                                                                                                                                    |           |             |
| Characteristics              |                       |                                                                                                                                                                            |           |             |
| Product Size                 |                       | 256x120x50mm                                                                                                                                                               |           |             |
| Product Net Weight           |                       | About 270g(Hose not included)                                                                                                                                              |           |             |
| Standrad Accessories         |                       | Accessories List: 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



[meters.uni-trend.com](https://meters.uni-trend.com)



UT665P/UT665P-5m/UT665P-10m  
Handheld Single Lens Industrial Borescope

UT665P series features excellent imaging quality, flexible detection ability and easy-to-use operations, also a good helper for engineers to explore internal and hidden problems.





Large Storage  
of Li-ion Battery



Image Rotation



4.3"  
Display Screen



Aviation-Plug  
Hose



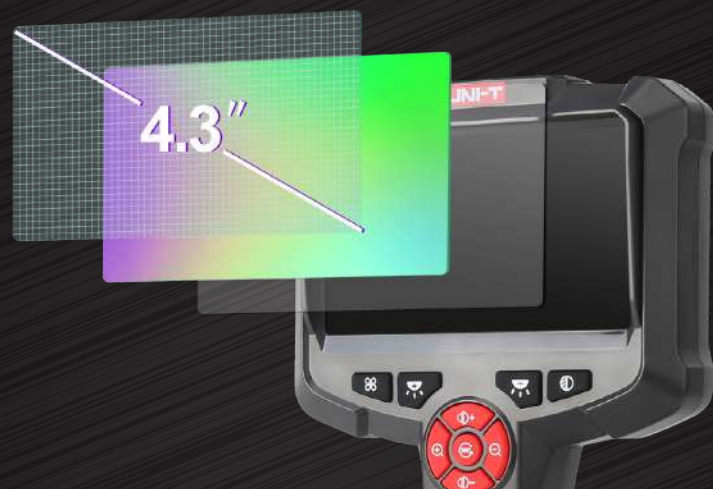
Adjustable LEDs



Waterproof Lens

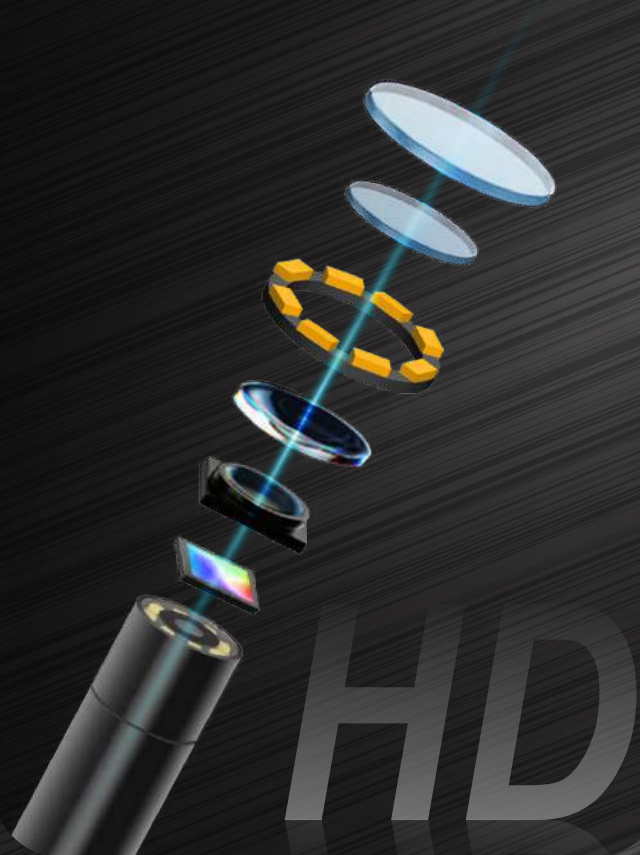
### 4.3" HD Color Screen

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



### HD Camera

300K HD Camera, High Brightness, Large Depth of Field



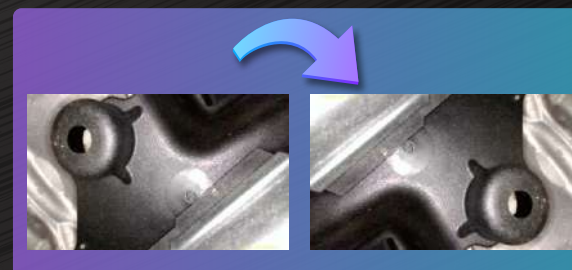
### LED Flashlight

8 LEDs, 4-Setting for brightness adjustment



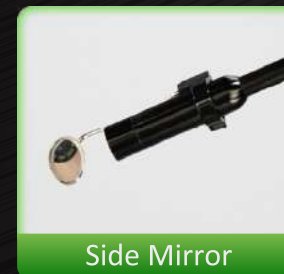
### Screen rotation

More convenient viewing and operation



### Multi-functional Accessories

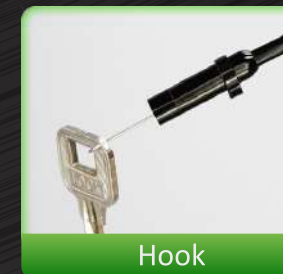
Easy to operate in different complex conditions, locate and capture accurately.



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

