

C-ONE TOOLSCOPE

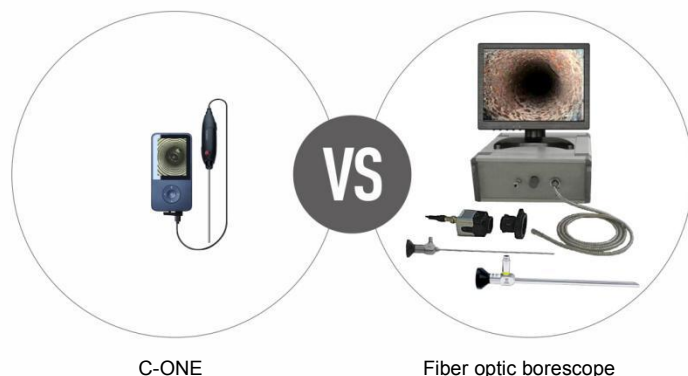
C-ONE series is a tool borescope newly developed by Coantec, which is mainly used for rapid inspection and diagnosis of small cavities. The host adopts a 3.5-inch high-definition display, with clear and smooth images, light and portable, and presents the real details of objects anytime and anywhere. It is a practical daily vision inspection tool.

- Clear images, vivid colors
- Compact, light and flexible
- Comfortable hand feeling, simple operation
- Present real inspection details anytime, anywhere
- Large storage capacity, long-life battery



2mm
Super fine





Better image quality
Lighter and easier to carry
Stronger and more durable
More convenient maintenance



Worse image quality
Not easy to carry
Fiber is easily broken
Inconvenient maintenance

Clear images, Vivid colors anywhere

High-definition camera, with clear and delicate picture quality, bright colors, truly restores the different color levels of inspected objects, and more intuitively presents the internal cavity of the workpieces or the internal details of the equipments.

Compact, light and flexible

Simple and lightweight, sleek and compact shape, and internal defects, are in your control. One button to take images, shoot and record arbitrary switch, more flexible operation.

Comfortable hand feeling and simple operation



With ergonomic design, the arc curve fits the palm, making it more comfortable to hold. More tactile physical buttons, simple and clear menu interface, simple and practical functions, easy operation and convenient maintenance.

Customized Service:

We provide custom services:

1. **Software functions**
2. **Packaging**
3. **Housing color design**

For details, please consult the sales staff

Present real inspection details anytime,

With super-fine rigid tube or flexible tube (customized), universal Type-C interface connection, easy to replace, suitable for different scenarios, and can replace small diameter fiber optic borescope. The whole machine weighs only 0.2kg, and is equipped with a portable and durable ultra-light case, which is convenient for carrying anytime and anywhere, making the inspection work easier and more efficient.

Large storage capacity, long-life battery

The default configuration is 8G memory card, which can store more than 20,000pcs pictures. Built-in large-capacity rechargeable lithium battery, fully charged standby time, more than 6 hours, suitable for long-time work. The battery is easy to replace and the operation is flexible.

Technical

Host	
Display Size	3.5-inch HD display
Display Ratio	4:3
Charging Port	DC(2.0-0.6)
Time Watermark	Yes
Document Format	Image:JPEG/BMP; Video:MP4
Menu Languages	Simplified Chinese、Traditional Chinese、English、Japanese、Korean, French, German, Portuguese, Spanish, Russian, Italian, Dutch etc.
Screen Backlight Brightness	3-level adjustment
Image Preview	List preview mode, full-screen viewing/deleting files can be performed
Storage Medium	Standard 8G capacity TF card
Photo/Video	Ability to take images and videos, and snapshot when recording
Product Weight	0.2kg
Host Size	151mm*81mm*20mm

Tube	
Tube Material	Rigid tube(stainless steel)
Probe Diameter(±0.1mm)	Φ2/2.8/3.9
Tube Length	15cm
Camera Pixels	160,000

Tube	
Depth of Field	Close focus
View Direction	Forward
Field of View	120°
Lighting Mode	Front LED (optical fiber optional)
Probe Guide	None-articulation
Brightness Level	3 levels adjustment

Power	
Battery	3.7V, 4000mAh
Charging Voltage/Current	DC5V/2A
System Operating Time	≥6H

Operation Environment	
Host Operating Temperature	-10℃-50°
Probe Operating Temperature	-20℃-60° C
Storage Temperature	-20℃-60° C
Relative Humidity	15%-90%

Configurations	
Standard Configurations	C-ONE Videoscope x1, Tool case x1, 8G TF card x1, charger x1, user manual x1, precautions for use x1