

X35

Desktop Industrial Videoscope

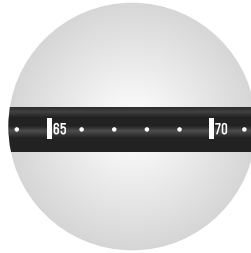
The X35 Series Desktop Industrial Videoscope is a compact and lightweight yet powerful visual inspection device. It features a 6-inch TFT HD touchscreen with a simple operating interface that supports Chinese and English, capable of taking photos, recording videos, and editing images. The host shell is made of ABS+PC material and positioned by pins for detachable connection with the base. Images can be transmitted to a PC via data cable for real-time viewing of inspection images, capturing pictures and videos, and reading files. Insertion tube scale markings help to determine the position of the inspection tip, and the tip's dustproof and waterproof rating reaches IP67. This product can be widely used for detecting internal surface defects of various small devices, components, pipes, etc.

⑥ 6-inch TFT HD touchscreen

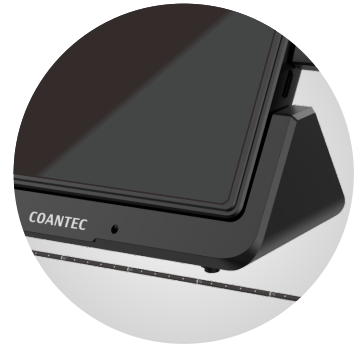
⑥ Real-time presentation of high-quality images

⑥ Small-diameter insertion tubes with scale markings

⑥ Plug-in insertion tube with type C port



Scale of tubes



Host and rechargeable base



⑥ Detachable design for host and charging base

⑥ Taking photos, recording videos and editing images

⑥ Supporting multi-file classification

⑥ Real-time observation and capture of images

➤ Brand new design

The system adopts a desktop design, with a shell made of ABS+PC material, stronger and more durable. The brand new operating interface, simple and intuitive, supports Chinese, English, and other languages.

➤ Real-time presentation of high-quality images

The host is equipped with a 6-inch TFT HD touchscreen, enabling real-time display of high-quality inspection images.

➤ Image acquisition and processing function

Images can be directly captured on the device or transmitted to a PC via data cable for real-time viewing of inspection images, capturing photos and videos, and reading, editing, classifying, and processing image and video files.

➤ Convenient installation

The touchscreen and base are positioned and connected by pins, providing stable support for quick charging, installation or removal for independent use, making observation and operation more convenient.

➤ Configuration of various specifications of insertion tubes

The insertion tube connects to the host via a Type-C port, with a plug-in design for easy installation and replacement. Various small-diameter insertion tubes with scale markings facilitate quick determination of the tip's location.

➤ IP67 dustproof and waterproof

The tip's dustproof and waterproof rating reaches IP67, applicable in various inspection scenarios involving liquids.



Basic parameters

Host System	
Host size	165mmx97mmx25mm
Base size	187*83*58mm
Battery capacity	6000mAh,7.4V
Host weight	0.67KG

Insertion Tube System	
Diameter (mm)	1.6/1.8/2.0 /2.8
Length	1m

Insertion Tube System	
Articulation	None articulation
Marking	Scale marked in centimeters

Operating Environment	
System working temperature	-20°C-55°C
Tip working temperature	-40°C-60°C
Storage temperature	-40°C-60°C
Relative humidity	Not greater than 95%, no condensation

