



# DEPSTECH NTC Series Endoscope Camera with Light User Manual

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# DEPSTECH

**DEPSTECH NTC Series Endoscope Camera with Light**



## Product Features

DEPSTECH is a booming technology company, specialized in creating various endoscopes and committed to make you feel more secure. NTC Series is a high-performance industrial endoscope. After connecting to the mobile phone, it can take photos and videos on the App and save them in the mobile phone photo album. Such camera uses a high-performance CMOS chip that supports the record-high frame rate to get clear images with Bluart 3.0 technology, widely used in industrial maintenance, appliance maintenance, mechanical maintenance and design and other fields.

## Special Warning and Notice

- This product is a camera of industrial endoscope, not applicable to medical or physical examination!

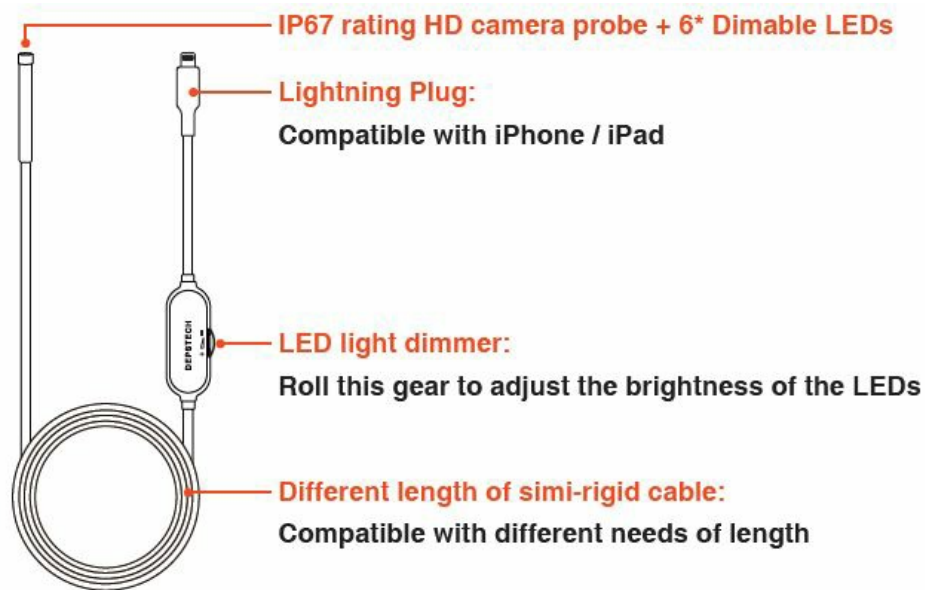
## Safety and Protection

- Probe of camera is an electronic device of high precision, so please do not hit the probe of camera or pull the cables, which may lead to failure of the device.
- With IP67 waterproof layer, the probe shall be used with extra care and protected from scratches!
- Camera probe is made from materials that are not high temperature resistant, so make sure the internal temperature of any internal combustion engine or other equipment whose internal temperature is higher has been cooled when they are examined, otherwise the device will be directly damaged!
- In case of device damaged, please do not dismantle it by yourself, but contact the seller or the supplier for more professional maintenance services.
- Children may not use this device independently without the guidance of adults.

## Operating and Storage Environments

- The device should be operated at an ambient temperature of 32~113°F (0~45°C).
- The device should be stored in a dry, clean, oil-free and waterless place without any chemical liquid.

## Description of Different Parts



## APP Download Guidance

### Method 1

For iOS users (iOS 12+), search and download “DEPSTECHCAM” from App Store.

### Method 2

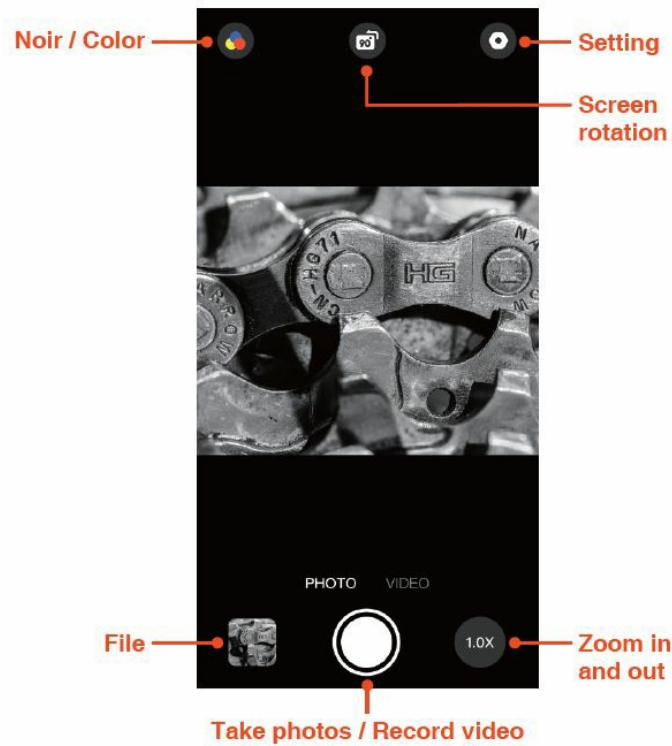
Scan the QR code, choose to download the App. System support (iOS 12+ and above).



### Note

If you haven't downloaded the app before, your phone will pop up prompting to download it when you connect the product. If you have downloaded it before, you will not see a pop-up prompt.

## App Introduction

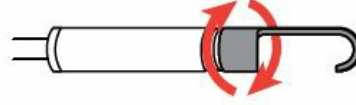


## Guide for Accessories Installation

Turn counterclockwise-remove protect cap



Turn clockwise-tighten accessories



## Installation method

## FAQ & Help

Why doesn't the product display a picture when connected to the phone?

: It may be due to poor contact at the connection port. Please unplug and insert the plug again to see if it can produce the image;It may be a communication issue with the app. Please unplug the plug, restart the app, and then connect your phone.

Why is the image not clear?

The optimal focal length of this product is 0.79-3.93 in (2-10 cm). Please view the object within the focal length range.

Why can't I save photos / videos?

When connecting to the product for the first time, a pop-up window appears with access to photos. Select "Allow Access to All Photos";You need to set access permissions to photos through your phone, go to "Settings", find and go to "DEPSTECHCAM", go to "Photos", and select "All Photos".



When you encounter questions during use, please scan the QR code on the right to watch the tutorial videos.

## Specifications

NTC Series	NTC 53	NTC 55
Photo resolution	1600*1200	2560*1440
Video resolution	1600*1200	2560*1440
Diameter	0.28 in (7 mm)	0.28 in (7 mm)
Fixed focus range	0.79-3.93 in (2-10 cm)	0.79-3.93 in (2-10 cm)
FOV	80°	80°
Waterproof grade	IP67	IP67

## Packing list



## FCC Requirement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: This device may not cause harmful interference, and This device must accept any interference received, including interference that may cause undesired operation.

**Note:** This equipment has been tested and found to comply with the limits for a Class B digital device, under Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy, and if not installed and used by the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

## Conformity Statement

This product and – if applicable – the supplied accessories too are marked with “CE” and comply therefore with

the applicable harmonized European standards listed under the EMC Directive 2014/30/EC, the RoHS Directive 2011/65/EU and Amendment (EU) 2015/863.

#### **WEEE Notice: 2012/19/EU (WEEE directive)**

Products marked with this symbol cannot be disposed of as unsorted municipal waste in the European Union. For proper recycling, return this product to your local supplier upon the purchase of equivalent new equipment, or dispose of it at designated collection points. For more information see: [www.recyclethis.info](http://www.recyclethis.info)

**2013/56/EU (battery directive):** This product contains a battery that cannot be disposed of as unsorted municipal waste in the European Union. See the product documentation for specific battery information. The battery is marked with this symbol, which may include lettering to indicate cadmium (Cd), lead (Pb), or mercury (Hg). For proper recycling, return the battery to your supplier or to a designated collection point. For more information see: [www.recyclethis.info](http://www.recyclethis.info)

EC REP: E-CrossStu GmbH. Mainzer Landstr.69,60329 Frankfurt am Main UK REP: DST Co., Ltd. Fifth Floor 3 Gower Street, London, WC1E 6HA, UK

#### **Customer Services**

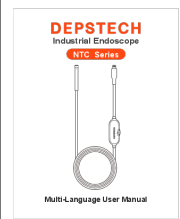
Please contact us if you have any questions, we love to hear from you [www.depstech.com](http://www.depstech.com)

#### **Shenzhen Deepsea Innovation Technology Co., Ltd.**

Room 1901-1902, Jinqizhigu Building, No.1 Tangling Road, Nanshan District, 518055, Shenzhen, CN

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## **Documents / Resources**

	<p><a href="#">DEPSTECH NTC Series Endoscope Camera with Light</a> [pdf] User Manual NTC Series Endoscope Camera with Light, NTC Series, Endoscope Camera with Light, Camera with Light, Light</p>
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## **References**

- [User Manual](#)