



WIFI

# ENDOSCOPE

91648



#### 1.1 INTRODUCTION:

USER MANUAL FOR: WIFI Endoscope Stock No: 91648. Part No: WIFIENDO

1.2 REVISIONS:

Date first published April 2017

As our user manuals are continually updated, users should make sure that they use the very latest version.

Downloads are available from: http://drapertools.com/manuals

Draper Tools Limited, Hursley Road, Chandler's Ford, Eastleigh, Hampshire, SO53 1YF UK

Website: drapertools.com

Product Helpline: +44 (0) 23 8049 4344 General Fax: +44 (0) 23 8026 0784

1.3 UNDERSTANDING THIS MANUALS SAFETY CONTENT:

WARNING! - Information that draws attention to the risk of injury or death.

CAUTION! - Information that draws attention to the risk of damage to the product or surroundings.

#### 1.4 COPYRIGHT © NOTICE:

Copyright © Draper Tools Limited.

Permission is granted to reproduce this publication for personal and educational use only. Commercial copying, redistribution, hirring rending is prohibited.

No part of this publication may be stored in a retrieval system or transmitted in any other form or means without written permission from Draper Tools Limited.

In all cases this copyright notice must remain intact.

These instructions accompanying the product are the original instructions. This document is part of the product, keep it for the life of the product passing it on to any subsequent holder of the product. Read all these instructions before assembling, operating or maintaining this product.

This manual has been compiled by Draper Tools describing the purpose for which the product has been designed, and contains all the necessary information to ensure its correct and safe use. By following all the general safety instructions contained in this manual, it will ensure both product and operator safety, together with longer life of the product itself.

All photographs and drawings in this manual are supplied by Draper Tools to help illustrate the operation of the product.

Whilst every effort has been made to ensure the accuracy of information contained in this manual, the Draper Tools policy of continuous improvement determines the right to make modifications without prior warning.

#### 3.1 WARRANTY

Draper tools have been carefully tested and inspected before shipment and are guaranteed to be free from defective materials and workmanship

Should the tool develop a fault, please return the complete tool to your nearest distributor or contact

Draper Tools Limited, Chandler's Ford, Eastleigh, Hampshire, SO53 1YF, England.

Telephone Sales Desk: (023) 8049 4333 or Product Help Line (023) 8049 4344.

Line (u2s) goes 1949.
A proof of purchase must be provided with the tool.
If upon inspection it is found that the fault occurring is due to
if upon inspection it is found that the fault occurring is due to
the control of the control of the control of the control of the
three of charge. This warranty period covering labour is 12
months from the date of purchase except where tools are
hired out when the warranty period is 90 days from the date of
purchase. The warranty is extended to 24 months for parts
only. This warranty does not apply to any consumble parts,
any type of battery or normal wear and tear, nor does it cover
any damage caused by misuse, carrieses or unsable parts
any damage caused by misuse, carrieses or unsable mading
personnel other than the authorised Drager warranty repair
agent.

Note: If the tool is found not to be within the terms of warranty, repairs and carriage charges will be quoted and made accordingly.

This warranty applies in lieu of any other warranty expressed or implied and variations of its terms are not authorised.

Your Draper warranty is not effective unless you can produce upon request a dated receipt or invoice to verify your proof of purchase within the warranty period.

Please note that this warranty is an additional benefit and does not affect your statutory rights.

Draper Tools Limited.

## INTRODUCTION

### SCOPE

With built in wifi connection, this endoscope quickly connects to your smartphone/hablet and allows image capturing and video recording, which gets stored directly to your device.

Uses include pipe work, sewage inspection, machine equipment, engines, parts assembly, construction sites, etc.

Any application other than that it is intended for is classified as misuse.

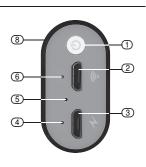
## **SPECIFICATION**

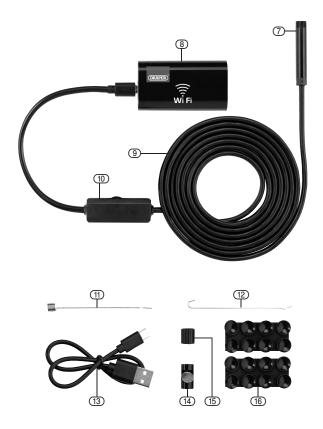
SPECIFICATION	
Stock No.	91648
Part No.	WIFIENDO
Camera	2MP (640x480, 1280x720)
Focal distance	40-100mm
Battery life (full charge)	90mins (approx)
Lighting type	6 adjustable LED's
View angle	70°
Transmission distance	5-30M
Capacity	800mAh
Frequency	
IP rating	IP67
Support system	IOS.Android.Windows

# TECHNICAL DESCRIPTION

# IDENTIFICATION

- Power.
- ② Camera input.
- 3 Charging, input.
- A Battery indicator (red)
- 5 Reset
- 6 WIFI signal indicator (green)
- 7 8mm camera
- 8 Powerbank/WIFI box.
- ③ 3.5m semi rigid wire (approx.)
- (10) Brightness control.
- 11 Magnet.
- (12) Hook
- (13) USB charger cable
- 14 Side mirror.
- (15) Fixing sleeve
- (16) Self-adhesive suction pads.





## PHONE / TABLET

#### 1. iPhone

Search for "HD SCOPE" and download it.



the App Store or Scan QR code,

#### Android

Search for "HD SCOPE" code, and download it.



the google play or Scan QR



- 2. Install "HD SCOPE" app.
- Press the power switch ①, the red light ④ indicates power is on.After 10 seconds, the Green light ⑥ indicates that the wifi signal is working.
- 4. Connect the WIFI Endoscope Camera to ② on the wifi box. Turn on the wifi of your phone/tablet, after 15 seconds, name of "HD SCOPE-XX" will show on your list of wifi. Click it, to connect automatically.

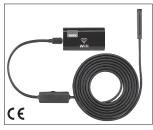
Open the app, the Green light (§) will flash to indicate that the wifi has connected successfully.



WIFI

# ENDOSCOPE

### 91648



#### 1.1 INTRODUCTION:

USER MANUAL FOR: WIFI Endoscope Stock No: 91648. Part No: WIFIENDO

1.2 REVISIONS:

Date first published April 2017.

As our user manuals are continually updated, users should make sure that they use the very latest version.

Downloads are available from:

http://drapertools.com/manuals Draper Tools Limited, Hursley Road, Chandler's Ford,

Eastleigh, Hampshire, SO53 1YF UK Website: drapertools.com

Product Helpline: +44 (0) 23 8049 4344

General Fax: +44 (0) 23 8026 0784

1.3 UNDERSTANDING THIS MANUALS SAFETY
CONTENT:

WARNING! - Information that draws attention to the risk of injury or death.

CAUTION! — Information that draws attention to the risk of damage to the product or surroundings.

## 1.4 COPYRIGHT © NOTICE:

Copyright © Draper Tools Limited.

Permission is granted to reproduce this publication for personal and educational use only. Commercial copying, redistribution, hiring or lending is prohibited.

No part of this publication may be stored in a retrieval system or transmitted in any other form or means without written permission from Draper Tools Limited.

In all cases this copyright notice must remain intact.

These instructions accompanying the product are the original instructions. This document is part of the product, keep it for the life of the product passing it on to any subsequent holder of the product. Read all these instructions before assembling, operating or maintaining this product.

This manual has been compiled by Draper Tools describing the purpose for which the product has been designed, and contains all the necessary information to ensure its correct and safe use. By following all the general safely instructions contained in this manual, it will ensure both product and operator safety, together with longer life of the product itself.

All photographs and drawings in this manual are supplied by Draper Tools to help illustrate the operation of the product.

Whilst every effort has been made to ensure the accuracy of information contained in this manual, the Draper Tools policy of continuous improvement determines the right to make modifications without prior warning.

#### 3.1 WARRANTY

Draper tools have been carefully tested and inspected before shipment and are guaranteed to be free from defective materials and workmanship.

Should the tool develop a fault, please return the complete tool to your nearest distributor or contact

Draper Tools Limited, Chandler's Ford, Eastleigh, Hampshire, SO53 1YF, England.

Telephone Sales Desk: (023) 8049 4333 or Product Help Line (023) 8049 4344.

A proof of purchase must be provided with the tool. If upon inspection it is found that the fault occurring is due to defective materials or workmanship, repairs will be carried out free of charge. This warranty period covering labour is 12 months from the date of purchase except where tools are intered out when the warranty period is 90 days from the date of purchase. The warranty lost port apply to any consumable parts, only. This warranty does not apply to any consumable parts, and a proposed to the provided parts of th

Note: If the tool is found not to be within the terms of warranty, repairs and carriage charges will be quoted and made accordingly.

This warranty applies in lieu of any other warranty expressed or implied and variations of its terms are not authorised. Your Draper warranty is not effective unless you can produce upon request a dated receipt or invoice to verify your proof of purchase within the warranty period.

Please note that this warranty is an additional benefit and does not affect your statutory rights.

Draper Tools Limited.

# INTRODUCTION

### SCOPE

With built in wifi connection, this endoscope quickly connects to your smartphone/tablet and allows image capturing and video recording, which gets stored directly to your device.

Uses include pipe work, sewage inspection, machine equipment, engines, parts assembly, construction sites, etc.

Any application other than that it is intended for is classified as misuse.

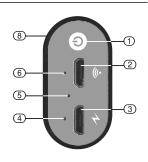
## SPECIFICATION

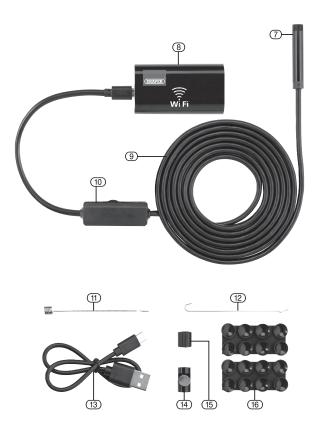
Stoc	k No	91648
Part	No	WIFIENDO
Cam	nera	2MP (640x480, 1280x720)
Foca	al distance	40-100mm
Batte	ery life (full charge)	90mins (approx)
Ligh <sup>-</sup>	ting type	6 adjustable LED's
View	v angle	70°
Tran	smission distance	5-30M
Capa	acity	800mAh
Freq	uency	2.425GHz - 2.493GHz
IP ra	ating	IP67
Supr	port system	IOS.Android.Windows

# TECHNICAL DESCRIPTION

## **IDENTIFICATION**

- Power.
- Camera input.
- 3 Charging, input.
- (4) Battery indicator (red)
- (5) Reset
- 6 WIFI signal indicator (green)
- 7 8mm camera
- 8 Powerbank/WIFI box.
- 9 3.5m semi rigid wire (approx.)
- 10 Brightness control.
- 11 Magnet.
- 12) Hook
- (13) USB charger cable
- (14) Side mirror.
- (15) Fixing sleeve
- (16) Self-adhesive suction pads.





## PHONE / TABLET

#### 1. iPhone

Search for "WiFi Check" and download it.



the App Store or Scan QR code,

## Android

Search for "WiFi Check" code, and download it.



the google play or Scan QR



- 2. Install "WiFi Check" app.
- Press the power switch ①, the red light ④ indicates power is on.
   After 10 seconds, the Green light ⑥ indicates that the wifi signal is working.
- 4. Connect the WIFI Endoscope Camera to ② on the wifi box. Turn on the wifi of your phone/tablet, after 15 seconds, name of "WiFi Check-XX" will show on your list of wifi. Click it, to connect automatically.
  - Open the app, the Green light ⑥ will flash to indicate that the wifi has connected successfully.