

# User Manual HUXSCOPE-H<sup>TM</sup>

Fiber Optic Inspector, Handheld Monitor type



### INTRODUCE

HUXSCOPE-H<sup>TM</sup> is very usefully device to inspect ferrule in field conveniently in front of fiber distribution frame. You can understand and control condition of your equipments easily.

#### **AVAIABLE APPLICATIONS**

- Fiber Optic System / Sub-system with Fiber Networks
- Fiber Optic Module included Transceivers
- Test Equipment and Distribution Patch Panels
- Fiber Optic Components like Attenuators, Inside Adaptors

## STANDARD PACKAGE

- a. Handset
- b. LCD Monitor (handset 2.4")
- c. Rechargeable Battery Pack
- d. Tip for female SC/PC and FC/PC
- e. Tip for female LC/PC
- f. AC Power Adaptor / Battery Charger
- g. Manual

[Option] USB Device could be added optionally.

#### WARRANTY

HUXSCOPE-H you bought is passed our all inspection and then is shipped to our customer. The Fibers give you a warranty for one year from the buying date. During the warranty period, the returned product by freight prepaid from the customer, TheFibers will provide repair and replacement for any defective product without additional charge which is needed to repair or replacement.

However the following are expressly NOT COVERED under warranty:

- In case the serial and warranty sticker is removed
- Failure to use products under abnormal operating conditions
- Any loss, damage by user fault
- Any damage by disassembly without permission

#### **KEY FEATURES**

- To inspect in field conveniently in front of fiber distribution frame (Both of bulkhead female side and male side)
- Available several adaptor types Tips like SC/FC/ST/E2000,etc.
- Handheld 2.4" TFT LCD Monitor
- Easy charging by AC 110/220V
- · Complied with CE & RoHS

#### HARDWARE SPECIFICATIONS

Magnification		260X (Digital)
Filed of Vision		400um x 300um
LCD		2.4" TFT LCD
Focus		Manual, Max 2mm in and out
CCD		1/3" Sony CCD sensor
Battery & Power		3.7V 2200mA NH-AA Rechargeable Battery, AC Adaptor Charging
USB Device (Option)		Video Capture Device with Software
Dimen-	Handset	185mm (L) x 24mm (T)
sion	Monitor	70mm(W) x 135mm(H) x 24mm(D)
Weight		330g

## **PRODUCT SETUP**

- 1. The Handset basically was assembled by SC/FC/PC Female Tip. If you want to change Tip to others, it could be changed by screw easily. Please keep clean lens in Handset when removing and changing the Tip. The lens is important to get clean images. So we recommend you should be careful.
- 2. Connect Handset to Monitor and then Power ON.
- 3. Insert the tip into adaptor or female side of fiber optic devices. You can feel reaching edge of the adaptor. To get clean images, you have to rotate 360° FOCUS.
- 4. Work over 4 hours by the battery which is full.

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