

Liverage Technology Product Specification

of

HOT Pet II

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1. General Description

The HOT Pet is designed for 40 Gbps ~ 400 Gbps optical networking power meters. It can measure 4 channels or 8 channels output power in the optical net work at one time. The memory can record 600 data and data downloaded via USB Connections. The battery can last 6 hours.



2. Features

- For high speed 4 CHs or 8 CHs power meter measurements.
- SM or MM MPO/APC Connectors.
- LC to MPO adapter designed for QSFP LR4 or QSFP CWDM4 Transceiver Module.
- LC to MPO adapter designed for QSFP LR8 or QSFP FR8 Transceiver Module.
- Touch panel design.

3. Applications

- For 40G / 100G SR4、LR4、ER4、ZR4、CWDM4、PSM4 Transceiver modules output power measurement.
- For 200G SR4、LR4、ER4、FR4、DR4、SR8、LR8、ER8 Transceiver modules output power measurement.
- For 400G SR4、LR4、FR4、DR4、SR8、LR8、ER8、FR8、DR8 Transceiver modules output power measurement.

4. Specification

Item	Value	Unit
SM Receiving Power Range	+7 ~ -40	dBm
MM Receiving Power Range	+5 ~ -40	dBm
Saving Memory Records	600	Data
Battery Operating Time	6	Hours

5. Dimension (in mm)

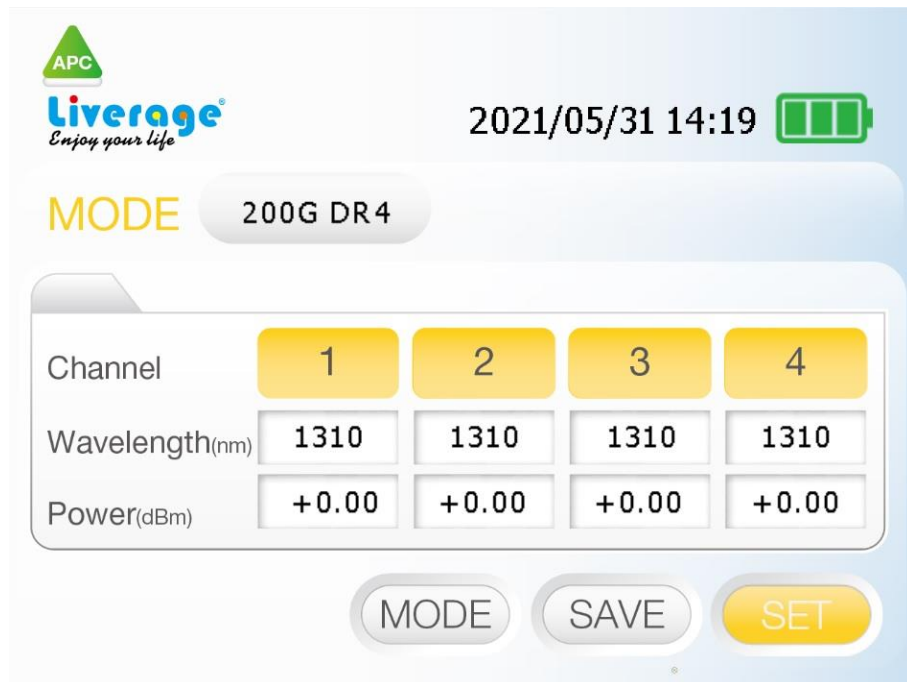


Dimension

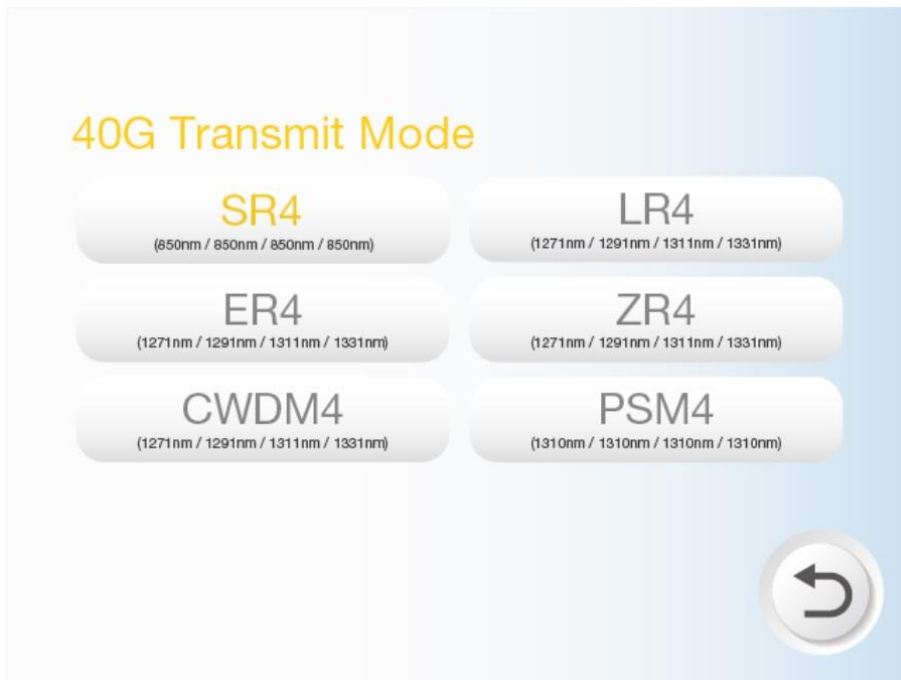
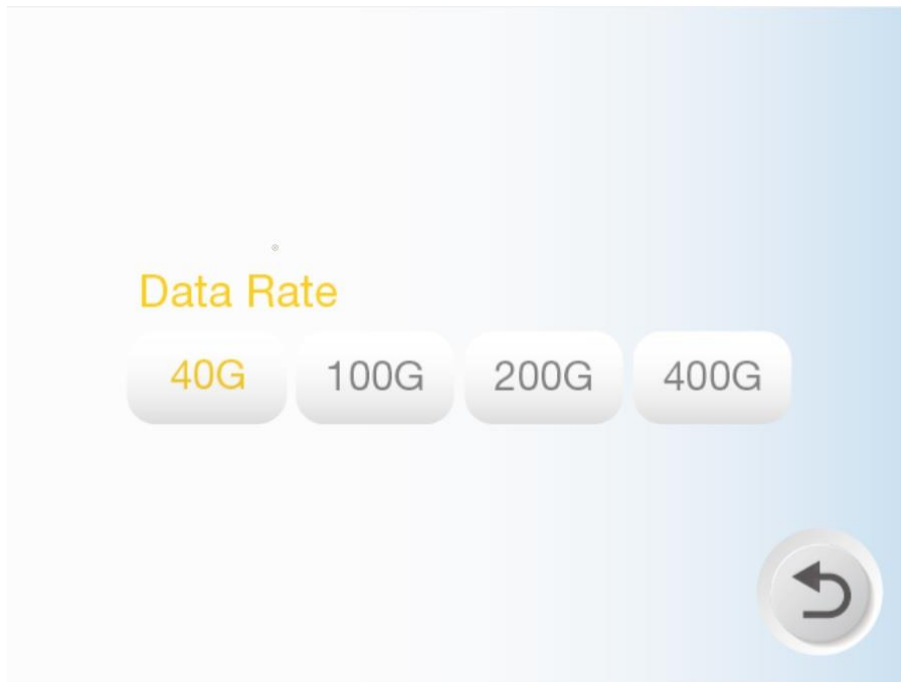
L x W x H (mm³)

223 x 126 x 49 (mm³)

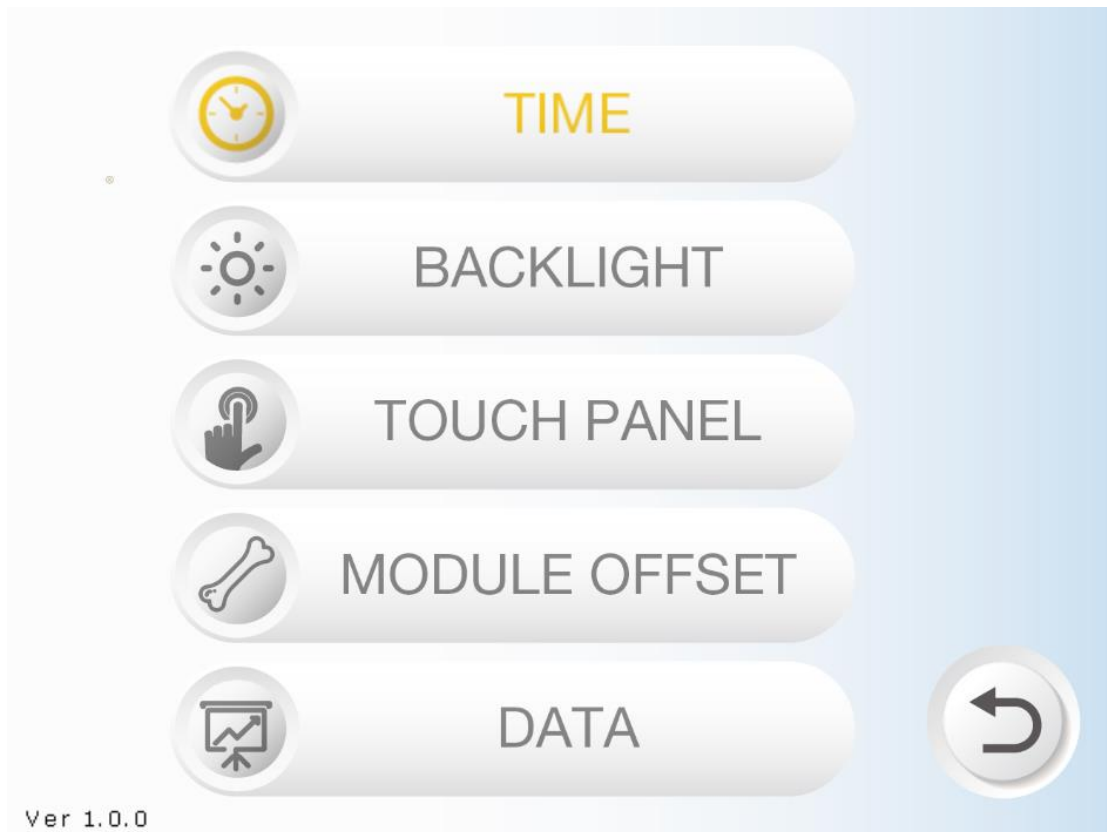
6. Operation Manuel









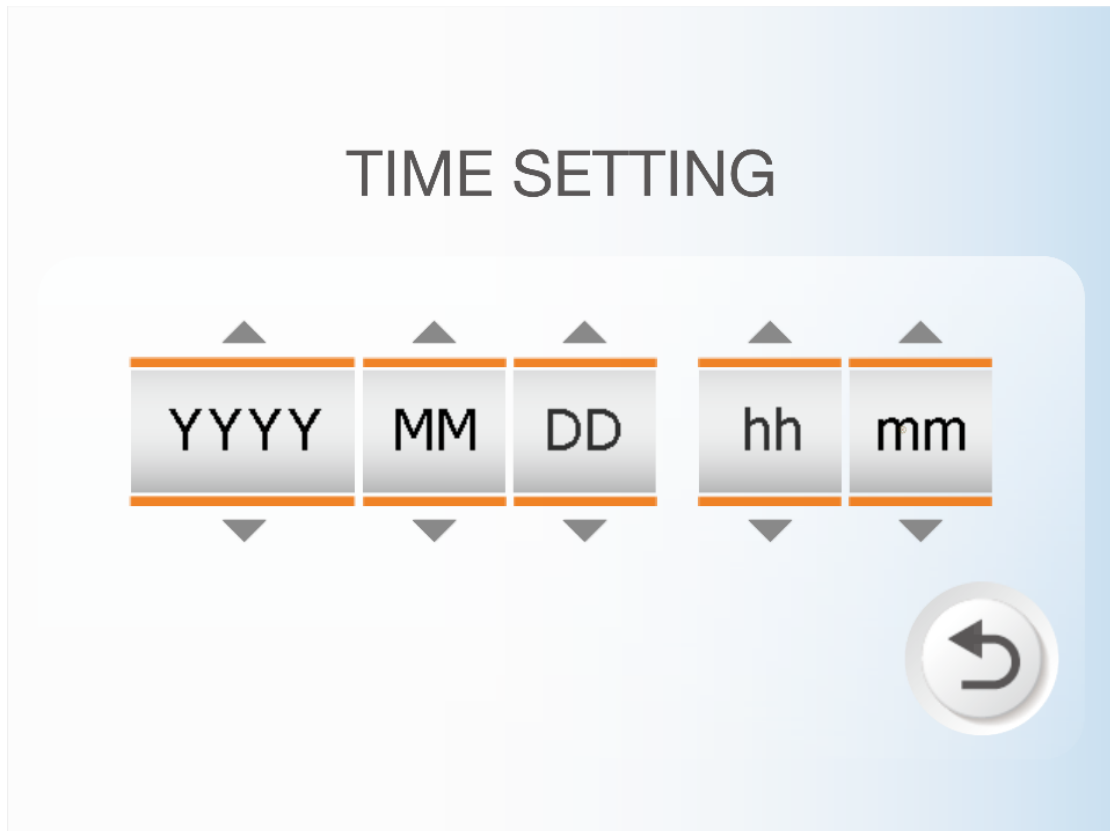
- : To select mode of measuring.
- : To save the measuring data.
- : To enter the setting page.



 : To get back the Next Page



-  TIME : To Setup Time
-  BACKLIGHT : To Setup LCD backlight
-  TOUCH PANEL : Touch Panel Switch
-  MODULE OFFSET : To Setup Module offset
-  DATA : To Inspect the Data
-  : To get back the Next Page



YYYY : Years

MM : Months

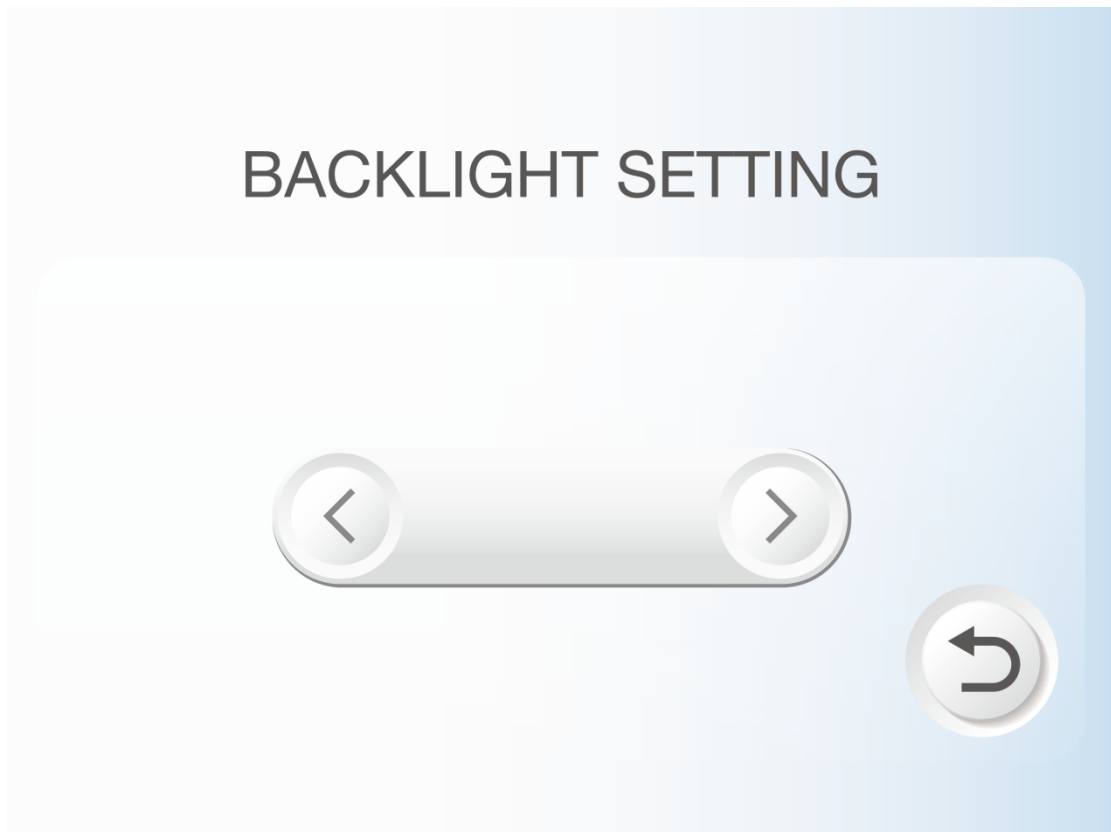
DD : Days




hh : Hours

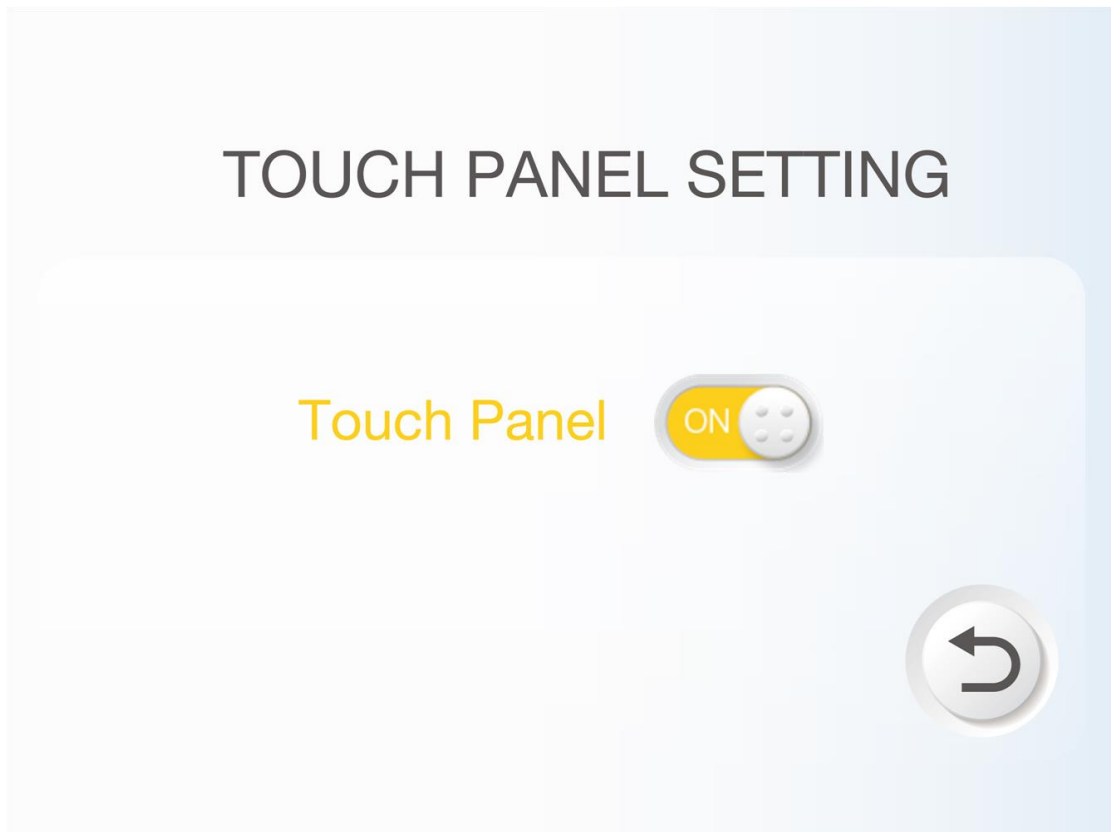
mm : Minutes

▲▼ : To change Time


↶ : To get back the Next Page

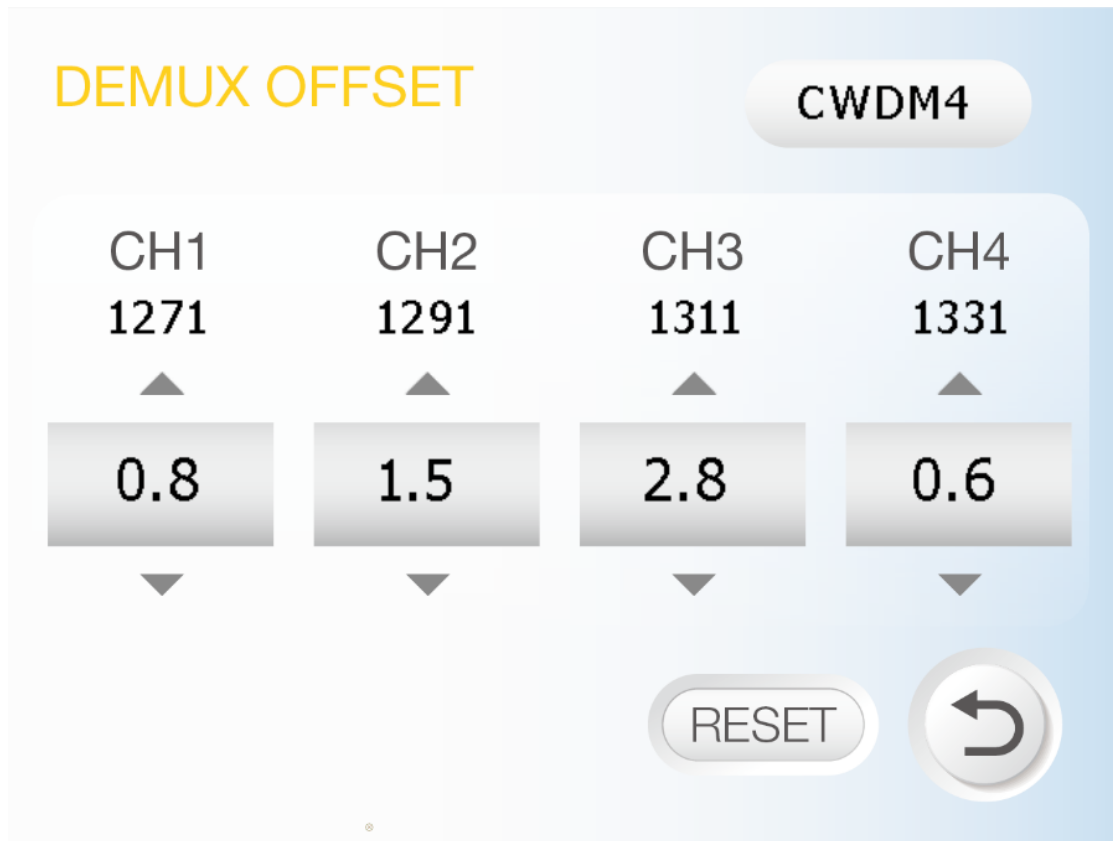


-   : To Adjust LCD backlight luminance
-  : To get back the Next Page



 /  : To Turn On / Turn Off Touch Panel

 : To get back Next Page



 : Reset to initial value



 : To get back the Next Page

The screenshot shows a list of 10 items, each with a circular icon on the left, a text label, and a timestamp. The items are: 001 (L4, 2018-08-23 13:58:58), 002 (S4, 2018-08-23 14:00:47), 003 (C4, 2018-08-23 15:33:53), 004 (P4, 2018-08-23 15:36:37), 005 (L4, 2018-08-23 15:46:05), 006 (L4, 2018-08-23 16:15:31), 007 (L4, 2018-08-23 16:19:58), 008 (L4, 2018-08-23 16:21:11), 009 (L4, 2018-08-23 16:33:45), and 010 (L4, 2018-08-23 18:00:01). To the right of the list is a vertical sidebar with three buttons: an up arrow, the number '01', and a down arrow. Below the list is a large circular button with a refresh icon.

  : To Change Pages

 : To get back the Next Page



  : To Forward / Backward data

 : To get back the Next Page

7. Cautions

Like any other type of electronic equipment, this HOTPet II should be kept away from water, high humidity, dust, electricity, and environments of extreme temperatures. Do not drop this tool on any hard surface. Internal modification of any of the HOTPet II components can cause a malfunction and will invalidate the manufacturer's warranty.

8. Warranty

The manufacturer warrants this product to be free of defects in workmanship and materials for a period of 1 year after purchase. This warranty is solely limited to the repair or replacement of the original parts. All other costs are the sole responsibility of the owner. This warranty does not cover any defects, damage, or deterioration due to misuse, alteration, or negligence.

9. Service Contact

Please contact us:

Liverage Technology Inc.
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FAX: +886-3-5525388

e-mail: sales@liverage.com.tw

<http://www.liverage.com.tw>

10. Record of Revisions

Record of Revisions		
Rev.	Date	Description of Change
PRELIMINARY	2021.05.31	Original Specification issued.