

**Sourcetric Meter
HI/LO Compare Function**

V1.0

Option Manual

Manual Identification:

Model Number	Ohm-J
Date Printed	12/2005
Part Number	49-50102-J10
Ver.	1.0

Version Changed Record

Ver. 1.0	12/2007
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Preparation

Content

This chapter provides the relevant information before this optional function is used.

Notice

Before using this function, all the parameters such as: frequency, voltage... should be set under MEAS mode. Then connecting the instrument with DUT by clips and press COMP key to start the comparator function. It will avoid reading the incorrect values.

Chapter 2

Operation of Ohm-J

Content

This chapter provides the information of how to use this operation function and its rule.

Parameters Setting:

Start the setting display

Setting the parameters under the MEAS mode and connect the DUT with the instrument. When the tested value is shown and press [COMP]. The comparator setting display is shown as following:

COMP. :	OFF	COUNT :	ON
MODE :	ON %		
STD :	1.0000 K Ω	LO :	-10.000 %
		HI :	+10.000 %

ON/OFF of the Comparator Function

By pressing [\wedge] or [\vee] key to move the cursor to ON or OFF under the COMP. Press [ENTER] to execute the ON or OFF function. And the program will go to next setting.

COMP. :	ON	COUNT :	OFF
MODE :	ABS %		
STD :	1.0000 K Ω	LO :	-10.000 %
		HI :	+10.000 %

Comparator Status Setting

By pressing [\wedge] or [\vee] key to move the cursor to the properly mode and press [ENTER]

ABS: the absolute comparator mode

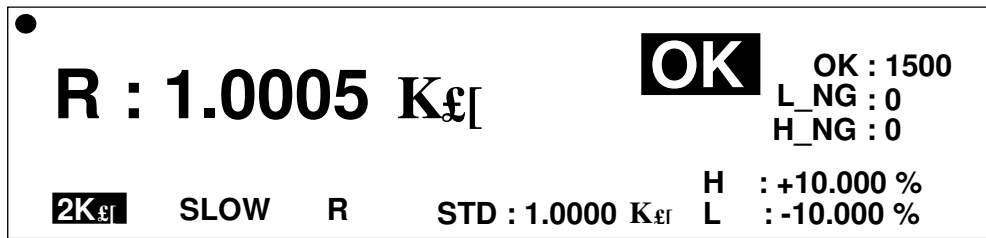
%: the percentage comparator mode

COMP. :	ON	COUNT :	OFF ON CLS
MODE :	%		
STD :	1.0000 K Ω	LO :	-10.000 %
		HI :	+10.000 %

COUNT Function

By pressing [\wedge] or [\vee] key to move the cursor to ON under the COUNT mode. Press [ENTER] to finish the setting and start to set next testing value.

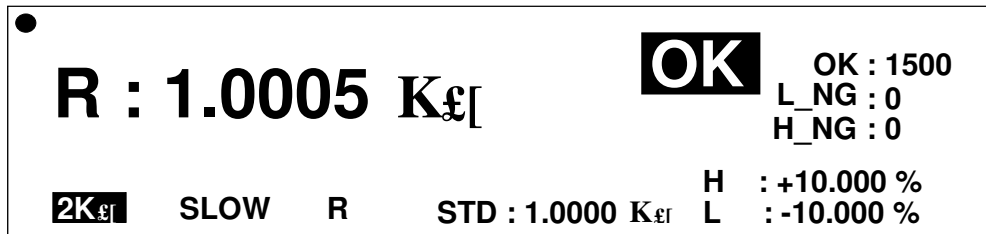
Above display is under the COUNT OFF. The following display is under COUNT ON.



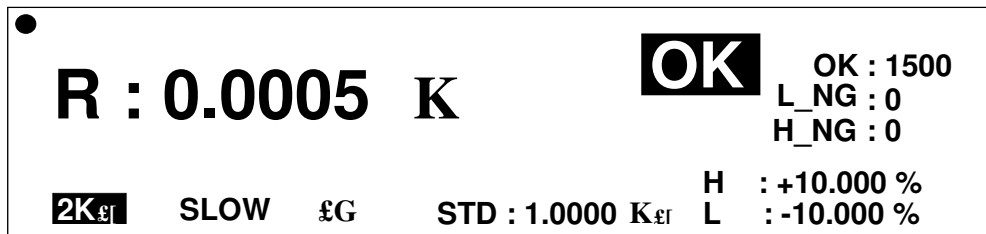
Status Display

The testing status is able to show the comparator status. There are some statuses available. To move the cursor to the R position by pressing [$<$] or [$>$]. To select the status by pressing [\wedge] or [\vee] and press [ENTER].

R:



Δ



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