

Sourcetric Meter
Option: Memory Function
DCR-M

V1.0

Option Manual

Manual Identification:

Model Number	DCR-M
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Safety steps before operation

Overview

State that pay attention on Attention under using function

Attention

*** This function can memorize all settings. Before using this function, all setting should be completed. Then press the [SYSTEM] and INTERFACE to operating Memory function.**

DCR-M Operation

Overview

State that DCR-M operation and display frame

Comparison setting

Enter into comparison function setting frame

Under MEAS. condition to set test parameter and connect to DUT. Then test value showing, press [COMP.] into comparison function setting frame as shown below.

COMP. :	OFF		
MODE :	ON	COUNT :	OFF
STD :	1.0000	LO :	+0.0000 %
	Ω	HI :	+0.0000 %

Use [^] [v] enabling the reserve cursor moving to “ON” or “OFF”. Then press the [ENTER] into next setting.

Comparison selecting

Use [^] [v] enabling the reserve cursor moving to “ABS” or “%”. Then press the [ENTER] into next setting.

ABS : Absolute comparator mode % : Percentage comparator mode

COMP. :	ABS		
MODE :	%	COUNT :	OFF
STD :	1.0000	LO :	+0.0000 %
	Ω	HI :	+0.0000 %

Start counter function

Use [^] [v] enabling the reserve cursor moving to “ON” and press the [ENTER] to start counter function as shown below.

COMP. :	ON		
MODE :	%	COUNT :	OFF
			ON
			CLS
STD :	1.0000	LO :	-10.0000 %
	Ω	HI :	+10.0000 %
			SET

“OFF”: close counter “ON”: open counter “CLS”: clear count “SET”: set count

Central value setting (Only under MODE: %)

Use [^] [v] to change the value and [<] [>] to move unit to confirm parameter by pressing the [ENTER].

COMP. :	ON		
MODE :	%	COUNT :	OFF
STD :	1.0000 £[LO :	-0.0000 %
		HI :	+0.0000 %

Hi/Lo limit setting (Only under MODE: %)

Use [^] [v] to change the value and [<] [>] to move unit to confirm parameter by pressing the [ENTER].

COMP. :	ON		
MODE :	%	COUNT :	OFF
STD :	1.0000 £[LO :	-1.0000 %
		HI :	+0.0000 %

Hi/Lo limit setting (Only under MODE: ABS)

Use [^] [v] to change the value and [<] [>] to move unit to confirm parameter by pressing the [ENTER].

COMP. :	ON		
MODE :	ABS	COUNT :	OFF
STD :	-----	LO :	0.0000 £[
		HI :	0.0000 £[

Store memory function

When all settings completed, press the [COMP.] to exit.

COMP. :	ON	STORE	OFF
MODE :	ABS	COUNT :	OFF
STD :	----	LO : 0.0000	£[HI : 0.0000 £[

Use [^] or [v] enabling the reserve cursor moving to decided position and press the [ENTER] into “STORE MEMORY” setting frame.

STORE MEMORY		
00	06	12
01	07	13
02	08	14
03	09	15
04	10	16
05	11	17

Use [^] [v] to select memory no. and press the [ENTER]. Then use [^] [v] to change number A~Z, 0~9 and key in memory name (max.: 8digits). Press the [ENTER] to complete it.

FUZZY function

When settings completed, press the [SYSTEM] into “SYSTEM SETUP” frame.

SYSTEM SETUP
INTERFACE UTILITY

Use [^] [v] to select “UTILITY” and press the [ENTER] into below frame.

UTILITY	<input checked="" type="radio"/> INSTALLED	<input type="radio"/> NOT INSTALLED
<input checked="" type="radio"/> TRIGGER :	INT.	<input checked="" type="radio"/> CALIBRATION : SET
<input checked="" type="radio"/> SOUND :	SET	
<input checked="" type="radio"/> COMPARE :	HI/LO	
<input checked="" type="radio"/> KEY LOCK :	OFF	
<input checked="" type="radio"/> AVERAGE :	1	

Use [^] [v] to select “TRIGGER” and press the [ENTER] into “TRIGGER” mode.

UTILITY	<input checked="" type="radio"/> INSTALLED	<input type="radio"/> NOT INSTALLED
<input checked="" type="radio"/> TRIGGER :	INT.	<input checked="" type="radio"/> CALIBRATION : OFF
<input checked="" type="radio"/> SOUND :	EXT.	
<input type="radio"/> COMPARE :	FUZZ	
<input checked="" type="radio"/> KEY LOCK :	MENU	
<input checked="" type="radio"/> AVERAGE :		

Use [^] [v] to select “FUZZY” and press the [ENTER] into “FUZZY” setting.

PASSWORD
INPUT : 0000000

Use [^] [v] and [<] [>] key in “1.843200” into FUZZY setting.

FUZZY
LIMIT LOW : 0.0000 Ω
LIMIT HIGH : 0.0000 Ω

LIMIT LOW...Low limit of Trigger LIMIT HIGH...Low limit of Trigger

Use [^] [v] to select Hi/Lo limit and key in value.