# PW3360-20, PW3360-21 CLAMP ON POWER LOGGER Measurement Guide

Nov. 2017 Revised edition 3 Printed in Japan PW3360A984-03 17-11H Thank you for purchasing the HIOKI PW3360 Clamp on Power Logger.

This guide introduces the PW3360's basic measurement procedure with the Quick Set to firsttime users.

Before using the instrument, be sure to read the Instruction manual carefully.

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NEXT : ▽, Hit ESC to close







ing state, and breaker rating. When the range is too low, an over-range event will occur during measurement, preventing accurate measurement. When the range is too high, the magnitude of the error component will increase, preventing accurate measurement. Set the current range based on your expectation of the maximum load current that will flow during the measurement period.





#### 8 Recording settings

Configure the settings as the following screen, and then press the F2 "NEXT" key.

REC START    INTERVAL      PW3360-20 Average only      PW3360-21 Average only (n      FILE NAME    AUTO      Select the interval to save.      PREVIOUS    NEXT      STOP QS      If the available save time is s be used to increase the availate increase the save interval.      If there is any unnecessary (Exit the Quick Set and account)	QuickSet 7/8 Rec Set #3:5:27 SAVE INTVL 5min SaveTime 1 YEAR SAVE ITEM AVG only	Verify that the value is longe which you wish to perform r (The maximum data storage ti
FILE NAME    AUTO       Select the interval to save.    Image: Comparison of the save interval is a save interval.      PREVIOUS    NEXT    STOP QS      If the available save time is a be used to increase the available increase the save interval.    Increase the save interval.      If there is any unnecessary (Exit the Quick Set and account)	REC START INTERVAL	PW3360-20 Average only PW3360-21 Average only (ne
	FILE NAME  AUTO     Select the interval to save.	Hint If the available save time is sibe used to increase the availate Increase the save interval. If there is any unnecessary (Exit the Quick Set and acc

### 9 Checking settings and starting recording







horter than the measurement period, the following methods can able save time:

data on the SD memory card, delete it or reformat the card. ess the File screen.)

## **11 After measurement is complete** 1 Disconnect the wires. **2** Turn off the instrument. **3** Disconnect the cables from the instrument. **4** Disconnect the AC adapter. 5 Remove the SD memory card.

#### 🖞 Hint

Saved data can be loaded onto a computer and analyzed using the SF1001 Power Logger Viewer (optional) or an application such as Spreadsheet software. For more information, see the instruction manual. (Harmonic data is saved in a binary format and can only be analyzed by the SF101 Power Logger Viewer.) See: Instruction manual "9.2 SF1001SF1001 Power Logger Viewer