## AC CURRENT CLAMP ADAPTOR

MODEL ZCT-80

Instruction Nanua1

## MULTI

Thank you very much for selecting our digital AC clamp This model is complex instrument and employ a very reliable mechanical design. Before you use your new instrument, read this Instruction Manual completely and familiarize yourself thoroughly with all functions. With proper use and care, your adaptor will give you years of satisfactory service.

FEATURES ©CT transformer. ©80mm & CT window and continuous long time measurment.

2. CAUTION

CAUTION

Before operating this instrument, familiarize yourself with all instructions outlined in this manual.

When making measurements, use CAUTION as dangerous voltage may be present in normally safe areas.

To avoid electrical shock, use CAUTION when working above 60V DC or 25V AC rms.

Such voltages pose a shock hazard.

Never fail to keep the maximum tolerable input.

Never operate this instrument if it becomes wet, damp or has any liquid condensation build-up on any part of the instrument. the instrument.

ANever make measurements for uninsulated conductors or bus bars.

## 3. SPECIFICATION

Range	AC 0 ~ 1000A
Transformer ratio	1 2000
Primary current	0~1000A
Secondary current	0~500mA
CT window	80(H)x74(W)mm
Limitation of circuit voltage	Less than AC 600V(50/60Hz)
Withstanding voltage	AC 2000V, 1 minute
Output cable	Terminated by banana plugs
Size	138(W)×225(H)×37(D)mm
Weight	Approx. 500gs

METHOD OF MEASUREMENT Clamp around only one conductor of the circuit to be mea-sured.

This adaptor is designed for low voltage applications. To avoid electrical shock or damage, the measurements is limited to the circuit under 600 VAC.

6. MAINTENANCE
When making requests for repair service, please bring the instrument directly to the dealer. If this is impossible, however, send the instrument directly to our sales office. When mailing this instrument, always pack it in its original or equivalent packing material and pack together with name, address, telephone number and the warranty documentation.

tation.
To ensure speedy and reliable repair, always include information as the type of failure and cause.
If required, always return accessories with the instrument.
When contacting us, provide the model number and serial number of your instrument.

Multi Measuring Instruments Co., Ltd.

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## 4. DIMENSIONS

