



CERTIFICATE OF CALIBRATION

We hereby certify that this product has been calibrated and found to be in accordance with the applicable SPECIFICATIONS and MECO STANDARDS.

Accuracies of the standard equipment used in this calibration are traceable to the National Standards.

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SR. NO. : _____

CHECKED BY : _____

DATE : _____

MODEL NO. : _____

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Automobile Battery Meter Model : ABM18



Instruction Manual

1. INTRODUCTION

Model ABM18 is a portable battery meter which can check the capacity condition of different specifications of the car battery and Pb battery for other applications. The 'full', 'normal', 'recharge', 'discharged' are directly indicated on the meter dial, so as to check the quality of the battery visually and rapidly.

2. FEATURES

The meter consists of DC voltmeter, load resistor, casing, testing clip, contactor, etc. On the meter dial, there are different capacity indications that are shown by 4 ranges colored with 'white', 'green', 'yellow', 'red' which indicate the 'full', 'normal', 'recharge', 'discharged' respectively.

A reference plate attached to the front panel of the meter, for customer's reference, indicates the relations between the cylinder capacity of different car engines and the specifications of the battery required.

3. TECHNICAL DATA

Rated voltage of battery tested : 2, 6, 12V

Rated capacity of battery tested : 2 - 200 Ampere hour

Dimensions : 210 x 124 x 68mm

Weight : about 0.8kg

4. OPERATION

Before application, inspect whether the pointer is at 'zero' on the left terminal of the scale. If not, turn the 'zero-adjusted' in the middle of meter cover to make the point to 'zero'.

