



中国认可
国际互认
检测
TESTING
CNAS L0730



SOUTH CHINA NATIONAL CENTER OF METROLOGY
GUANGDONG INSTITUTE OF METROLOGY

TEST REPORT

No. XNZ202502233A

(Replace the No. XNZ202502233 report)

Name of Sample: Single-Phase Energy Meter
PMC-220
Model / Type: 100 V - 240 V AC 0,25-5(80) A
50/60 Hz

Sample Number: 3505169029, 3505169037, 3505169042

Applicant: CET Electric Technology Inc.


Manufacturer: CET Electric Technology Inc.

Test Type: Commission

Date Issued: 2025-11-17



(1) Basic Information

Name of Sample	Single-Phase Energy Meter	Trade Mark	
Model / Type	PMC-220 100 V - 240 V AC 0,25-5(80) A 50/60 Hz	Class	Class 1 (Active)
Sample No.	3505169029, 3505169037, 3505169042	Sample quantity	3
Applicant	CET Electric Technology Inc.		
Address	Floor 33-35, Building #6, Shenzhen International Innovation Valley, Dashi First Road, Nanshan District, Shenzhen, Guangdong, P.R. China 518055		
Manufacturer	CET Electric Technology Inc.		
Test Site	Environment and EMC Lab of Dongguan Branch		
Test Conditions	Temperature: (23±2) °C Humidity: (50~60)%RH		
Date Received	Sept. 02, 2025	Commission No.	WT20252290
Test Date	Sept. 02, 2025 to Oct. 22, 2025	Test Type	Commission
Test Item	See "Test Results Summary"		
Test Standard	1. AS 62052.11: 2023 Electricity metering equipment – General requirements, tests and test conditions Part 11: Metering equipment 2. AS 62053.21: 2023 Electricity metering equipment – Particular requirements Part 21: Static meters for AC active energy (classes 0.5, 1 and 2) 3. NMI M 13-1 (v1.0): 2022 Active-energy electricity meters (a.c.) Part 1: Metrological and technical requirements 4. IEC 62052-11 (Edition 2.0): 2020 Electricity metering equipment – General requirements, tests and test conditions – Part 11: Metering equipment 5. IEC 62053-21 (Edition 2.0): 2020 Electricity metering equipment - Particular requirements - Part 21: Static meters for AC active energy (classes 0,5, 1 and 2)		
Conclusion	PASS (Seal of Report)		
Remarks	1. The No. XNZ202502233 report is invalid; 2. Revised contents: In test items 8-9, the description for the "Test result" is changed from "Remark" to "Remark"; Reason: Editing error; 3. Other Meter Specification: direct-connected, 1 phase 2 wires, 2000 imp/kWh, positive direction and negative direction, indoor; 4. Test items 11-16 are not within the scope of our CNAS accreditation and qualification.		

Tested by: 李永锐 杨平 Checked by: 王杰 Approved by: 周晓锦