



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. XNZ202402191

Name of Sample: Advanced Modular Power Quality Analyzer

Model / Type: iMeter 5

Sample Number: 3400600007

Applicant: CET Electric Technology Inc.

Manufacturer: CET Electric Technology Inc.

Test Type: Commission

Date Issued: 2024-11-22



(1) Basic Information

Name of Sample	Advanced Modular Power Quality Analyzer	Trade Mark	--
Model / Type	iMeter 5	Class	Active energy: Cl. 0,2 Active power: Cl. 0,2 Reactive energy: Cl. 2 Reactive power: Cl. 1 Apparent energy: Cl. 0,2 Apparent power: Cl. 0,2 Frequency: Cl. 0,02 Phase current: Cl. 0,1 Voltage: Cl. 0,1 Power factor: Cl. 0,5
Sample No.	3400600007	Sample quantity	1
Applicant	CET Electric Technology Inc.		
Address	8/F, Westside, Building 201, Terra Industrial & Tradepark, Che Gong Miao, Shenzhen, Guangdong, P.R.China 518040		
Manufacturer	CET Electric Technology Inc.		
Test Site	EMC Lab of Dongguan Branch		
Test Conditions	Temperature: (23±2) °C Humidity: (45~60)%RH		
Date Received	Sept. 13, 2024	Commission No.	WT20242362
Test Date	Sept. 13, 2024 to Oct. 24, 2024	Test Type	Commission
Test Item	See "Test Results Summary"		
Test Standard	1. IEC 61557-12 (Edition 2.1): 2021 Electrical safety in low voltage distribution systems up to 1000 V AC and 1500 V DC – Equipment for testing, measuring or monitoring of protective measures – Part 12: Power metering and monitoring devices (PMD)		
Conclusion	PASS		
Remarks	--		

Tested by: 李海斌

Checked by: 王磊

Approved by: 周晓峰