MONITOR MEASURE MANAGE WITH CONFIDENCE

E-Mon Class 6000

Energy Meters with Smart Monitoring

Energy

TOTAL
PEAK   23.63 kWh
PK TIME   000 kW
PK DATE   00-00-00
          20200923

1HON0012345678

Class 6200 Pulse Me

Honeywell

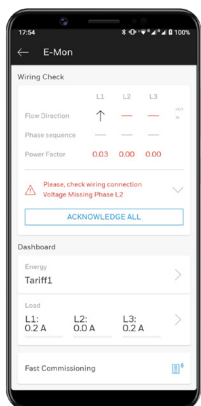# OPTIMIZED PERFORMANCE
AT EVERY STAGE

Optimize your building's energy use and reduce operational costs with a solution that combines comprehensive monitoring options with robust data security.

First energy meter with effective cybersecurity.

Improved reliability and security throughout the whole operational process.

Revenue grade accuracy.

Dedicated app for setup, troubleshooting, readouts, and meter monitoring.

E-MON BLACK APP

Intuitive app for commissioning, troubleshooting, readouts, and meter monitoring.

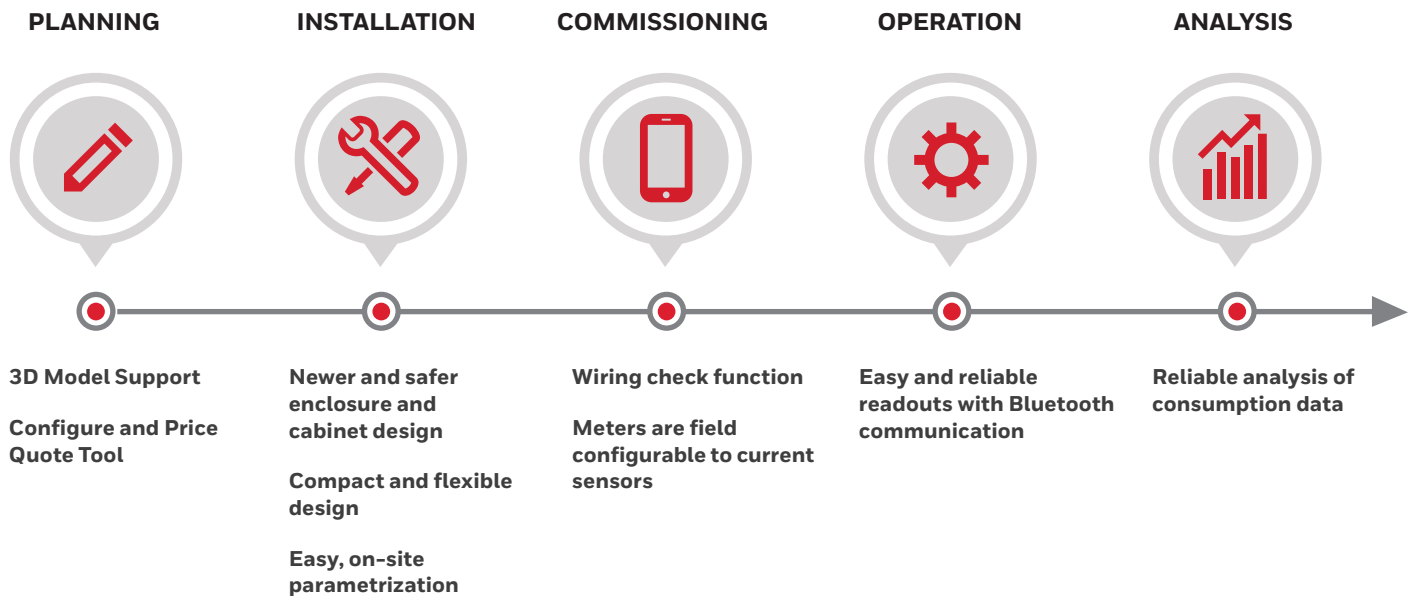Available on Android devices. Todownload, search "E-Mon" in the Google Play store.

Critical alarm   Bluetooth connection

ACCURATE STATUS DISPLAY

An integrated, multi-colored LED shows the operation status and possible errors.

E-Mon Class 6000 is a revenue-grade solution that allows you to install in less time, commission and configure with an integrated status display or dedicated app, capture precise data, and allocate energy costs with confidence. Whether billing or budgeting, accurate energy use data is accessible from anywhere.

PLANNING	INSTALLATION	COMMISSIONING	OPERATION	ANALYSIS

3D Model Support

Configure and Price Quote Tool

Newer and safer enclosure and cabinet design

Compact and flexible design

Easy, on-site parametrization

Wiring check function

Meters are field configurable to current sensors

Easy and reliable readouts with Bluetooth communication

Reliable analysis of consumption data

E-MON CLASS 6000 PORTFOLIO

PULSE METER SERIES	SERIAL METER SERIES
Readable with Bluetooth.

Cost-efficient device for installations without remote reading. | Bluetooth minimizes the wiring effort for enhanced communication.

Ideal for larger installations with remote reading. |
| **AVAILABLE NOW** | **COMING SOON** |

CYBERSECURITY

Comprehensive data security provided by separate crypto chip.

TECHNICAL DATA
E-MON CLASS 6000

TYPE			EM3S-V-P-J	EM3S-V-P-ER	EM3S-V-P-D	EM3S-V-P-R	EM3S-V-P-M*
Number of Phases			3	3	3	3	3
Supply System	Indirect		•	•	•	•	•
	Single Phase		•	•	•	•	•
	Single Phase 3 wire		•	•	•	•	•
	Delta		•	•	•	•	•
	Wye		•	•	•	•	•
	120/208-240...277/480 VAC		•	•	•	•	•
Frequency					50/60 Hz		
Current Sensor	Primary	5000 Amps	•	•	•	•	•
	Secondary	333mV/2V**	•	•	•	•	•
	Active energy	ANSI C12.20			Class .5		
Mechanical	Dimensions in mm (W × H × D)					249×207×102	
	Weight in pounds				0.772		
Enviroment	Operating Temperature				-4...+158˚F		
	Storage Temperature				-40...+158˚F		
	Indoor		•	•	•	•	•
	Outdoor			•		•	
Measurement	Demand		•	•	•	•	•
	Load Dashboard		•	•	•	•	•
	Monitoring Values (U,I,P,...)		•	•	•	•	•
	Power Quality - Coming Soon		•	•	•	•	•
Tariffs - Coming Soon			8	8	8	8	8
Communication Interface	Bluetooth		•	•	•	•	•
	S0 Pulse Output		2	2	2	2	2
Certification	UL Listed		•	•	•	•	•

 * -M (generic cabinet) / -MMU (for our MMU8/16) / -M24 (for our MMU24)
**333mV sensors are offered in our portfolio

For more information
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