

MONITOR MEASURE MANAGE WITH CONFIDENCE

E-Mon Class 6000

Energy Meters with Smart Monitoring



Honeywell

OPTIMIZED PERFORMANCE AT EVERY STAGE

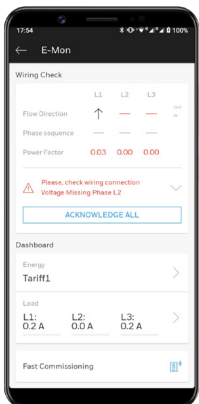
Optimize your building's energy use and reduce operational costs with a solution that combines comprehensive monitoring options with robust data security.

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 APP

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

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



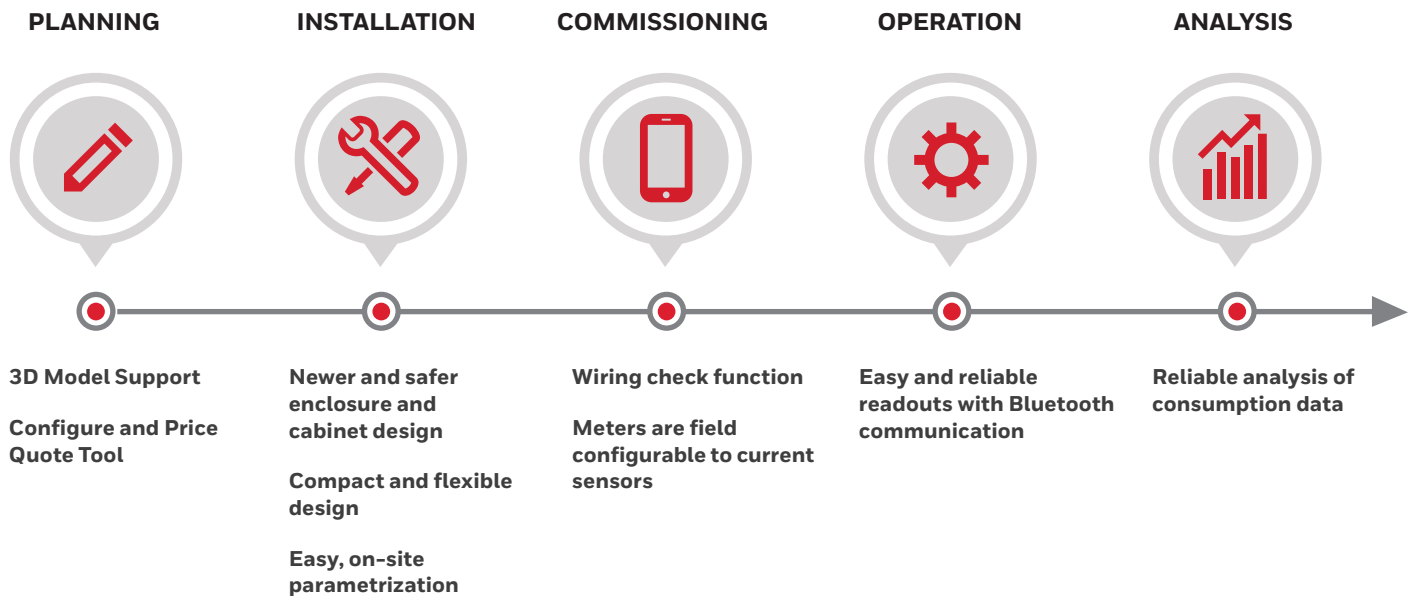
Critical alarm

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.



E-MON CLASS 6000 PORTFOLIO

PULSE METER SERIES	SERIAL METER SERIES
<p>Readable with Bluetooth.</p> <p>Cost-efficient device for installations without remote reading.</p>	<p>Bluetooth minimizes the wiring effort for enhanced communication.</p> <p>Ideal for larger installations with remote reading.</p>
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	25 to 5000 Amps	•	•	•	•	•
	Secondary	333mV/2V**	•	•	•	•	•
	Active energy	ANSI C12.20	Class .5				
Mechanical	Dimensions in mm (W x H x D)	249 x 207 x 102					
	Weight in pounds	0.772		3.307			
Environment	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

buildingcontrols.honeywell.com

(800) 334-3666

Honeywell Building Technologies

715 Peachtree St NE

Atlanta, Georgia 30308

honeywell.com

01-00125 | LM | 12/20

© 2020 Honeywell International Inc.