

Eco-eye Smart 300/600 v Smart 3pA comparison

Summary:

- Use Smart 3pA for detailed analysis of 3 separate phases
- Use Smart 300/600 for long term recording of the total electricity use

	Smart 300/600	Smart 3pA
Monitor shows real-time total kW	✓	✓
Monitor shows real-time total Amps	✓	✓
Monitor shows real-time total cost	✓	
Monitor shows 3 separate phases real-time kW		✓
Monitor shows 3 separate phases real-time Amps		✓
Memory card records total amps every 4 seconds	✓	
Memory card records 3 individual phases every 4 seconds		✓
Traffic light LEDs show total use	✓	✓
Target graph	✓	
USB interface for real-time display on a PC	✓	option
Trax PC software View day, week, month or year Readings stored in a database	✓	
Smart 3 PC software View day details Readings stored in daily detailed csv files		✓
Choice of sensor sizes (diameter, to fit round single core cable)	300 – 13mm 600 – 17.5mm	13mm 17.5mm 24mm 36mm
Wireless transmitter	✓	✓
Battery power	✓	✓
Mains power	option	option
WiFi access	Soon	Soon
GPRS reporting	Soon	Soon