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Hub 2

Benefit from enhanced financial returns from your solar and battery system thanks to improved round-trip efficiency, tariff arbitrage savings and payments for participating in flexibility services. Includes everything required for the latest flexibility services.

New Features

- All new design: 80% smaller, 90% lighter
- Improved connectivity, including Wi-Fi and Bluetooth
- · Quick fit & release wall mounting
- All plug-in connectors
- App-based commissioning (installed in minutes)
- Made in Britain



Intelligently optimises your energy usage for lower bills.

Pays you directly for supporting a greener grid through flexibility.



Freedom to choose your own energy supplier.

GENERAL SPECIFICATIONS	
Product name	Levelise Hub 2
Model number	LEV0002
Supply voltage	230 V AC ± 10% (50 Hz)
Maximum load	0.2 A
Ports / Interfaces	 2x RS458 RJ11 ports 1x USB Type A port 2x Ethernet RJ45 ports Wi-Fi 4 Bluetooth 4.2
Communications protocols	RS485 (Modbus-RTU)
Dimensions (W x H x D)	$296 \times 191 \times 49 \text{ mm} \text{ (not wall mounted)}$
Weight (net)	905 g, approx. (excluding wall mount)
Ingress protection	IP20 (indoor only)

MEASUREMENT ACCURACY		
Frequency	±0.001 Hz (up to 20 Hz sampling rate)	
Active power*	<1% of FS	
Active energy*	- Class 1 (IEC 62053-21) - Class B (EN 50470-1/3)	

ENVIRONMENTAL SPECIFICATIONS		
Operating temperature	-5°C to 60°C	
Operating humidity	0 to 95% RH, non-condensing	
Operating environment	Pollution degree 2	
Operating altitude	Altitude less than 2000 m	

SECURITY, CERTIFICATION & INTEROPERABILITY		
Security	 Full OTA software updates Hardware security built-in using TPM 2.0 PTSI and EN 18031 compliant 	
Certification	- CE, RoHS - MID*	
Interoperability (Visit <u>levelise.com/getting-started</u> for full product compatibility)	 Afore, Alpha ESS, BYD, Fox ESS, SolaX Coming Soon: Enphase, Giv, Q.Cells, Tesla 	

* via separate energy meter