

Mobile | Nexxtender solution

The most cost effective solution for plug-in hybrid vehicles



Wherever you are



Smart: automated services for costs and consumption management



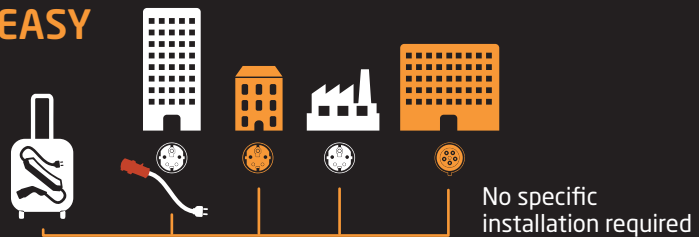
No installation required



POWERDALE EM2
Engineering smart power

Mobile Specifications

EASY

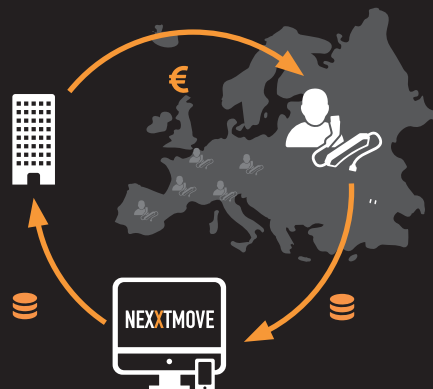


FAST



SMART

Keep track of your consumption and get either reimbursed by your employer or create your own expense notes.



Mobile

Technical specifications

CHARGING SPECIFICATIONS		
	Mobile Black	Mobile Red
Vehicle Interface	Type 1 or Type 2 connector	Type 2 connector
Voltage and Current Rating	230V AC at 6 A or 10 A	3 x 400 VAC + N at 6 A or 16 A
Maximum Charging Power Output	2,3 kW	11 kW
Grid Frequency	50 Hz	
Power Supply Plug	Schuko® CEE 7/7	Mennekes® 13a ProTop (16 A 5pol 400 V M)
IEC Compliant	Mode 2 per IEC 62752: 2016	
OPERATING CONDITIONS		
Environment	IP55 Indoor/Outdoor	
Operating Humidity	Up to 95% non-condensing	
Operating Temperature	-20°C to +50°C	
Standby Power	3 W	
DESIGN SPECIFICATIONS		
External Casing	Polyamide	
Cable Length	Power supply plug end: 1,7 m - Car end: 4 m	
Approximate Shipping Weight	3 kg	
Dimension (HxWxD)	380 mm x 115 mm x 80 mm	
CERTIFICATIONS		
Safety	Residual Current Monitoring per IEC 62752:2016 (AC 30 mA DC 6 mA)	
Communication	Sigfox ready™	
Product	Product declaration of conformity - CE marking	
ADVANCED FEATURES		
Connectivity	Sigfox, BLE (Bluetooth Low Energy 4.2)	
Memory	Data charges (charges datalogging)	
Location	GPS (while charging)	
Internal Battery	For internal clock, GPS and SigFox messaging	
Button	Touch button to select power output	
Status	Status LED indicator	
Management platform	Nexxtmove	
Remote upgrade	A software upgrade can be done remotely via Nexxtmove App	



Equipped with Powerdale upgrade technology to launch soft-or firmware updates from a distance.

“We provide technological solutions for electromobility and energy management.”

Contact Info

sales@powerdale.com

+32 (0)2 647 38 79

www.powerdale.com

Kerkstraat, 4
1640 SINT-GENESIUS-RODE
Belgium
VAT BE 0479.282.443