



Hellonext



## H2 30 | Movable



598 x 620 x 1020mm



Single Plug:  $\leq 80\text{Kg}$  (+/-1%)  
Dual Plug:  $\leq 88\text{Kg}$  (+/-1%)

MOVABLE DC CHARGER

**POWER SPECIFICATION**

AC Input	Input Rating	3 $\Phi$ 380~415 VAC (+/- 15%)
	AC Input Connection	3P+N+PE (Wye configuration)
	Maximum Input Current	TN/TT
	Frequency	47A
	Power Factor	> 0.99
	Efficiency	> 0.95%
DC Output	Output Voltage Range	CHAdeMO: 150~500Vdc CCS2: 150~950Vdc
	Maximum Output Current	CHAdeMO 60A@150 Vdc~500Vdc CCS2: 80A@150Vdc~350Vdc
	Maximum Output Power	30kW
	Voltage Accuracy	+/-2%
	Current Accuracy	+/-2%

**USER INTERFACE & CONTROL**

Display	7" inch
User Authentication	Operation buttons/Emergency stop button (Optional)
Meter	RFID: support ISO 14443A/B, ISO 15693, FeliCa Lite-S (RCS966) OCPP, 2D barcode, APP, Mobile payment

**ENVIRONMENT**

Operating Temperature	-30°C to +50°C
Humidity	< 95%
Altitude	≤ 2000m
IP/IK Level	IP55 / IK08

**COMMUNICATION**

External	Ethernet / 4G / Wi-Fi
Internal	CAN bus / RS485

**PROTECTION**

Input Protection	OVP, OCP, OPP, OTP, UVP, RCD, SPD
Output Protection	OCP, OVP, UVP, OTP, IMD

**MECHANICAL**

Dimension (WxDxH)	598 x 620 x 1020mm
Weight	Single Plug: ≤ 80Kg (+/- 1%) Dual Plug: ≤ 88Kg (+/- 1%)
Cable Length	4m

**REGULATION**

Certification	IEC 61851-1, IEC 61851-23, IEC 61851-21-2
Safety	CE
Charging Interface	CHAdeMO V1.2, DIN 70121, (ISO15118)