AC Home Wallbox

CE | UL LISTED

Product Description

This product has a tiny size about A4 paper with stylish and simple appearance. The wallbox integrates AC charging interface, human computer interaction interface and multiple electrical safety protection designs.

Follow the environmental principle to save energy. Support instantly Plug & Play. Start charging with one simple step.

Key Features

Innovative
Trendy streamline design
One-step installation

Compatibility
Type 1 / Type 2 connector
Interperable with all major automobiles

Flexible
Wall-mount/Floor-stand
Start mode: RFID / Plug & Play / App
Wifi Version optional

Secure and safe
Anti-welding protection
leakage current protection
CE / UL listed certified with the highest standards for electrical safety

Why choose us

·Technology and products are core competencies. Provide total-solution of hardware and software, as well as one-stop cutomization.

·Keep innovation with high R&D investment. Keep upgrading products and develop new technology to meet the edge-leading demand of the market.

·Decade of EV charging experience and close cooperation with EV manufacturers, networks and fleets.

·Aggressive cost. We aim to provide the best products with the best cost. We internally make cost down by product design improvement and supply chain price negotiation.

Technical specifications

	Model	YLUXA10KU-01	YLUXA10KU-02	YLUXA7KE	YLUXA11KE
Input	Power supply	1P+N+PE, NEMA 14-50P	1P+N+PE, NEMA 6-50P	1P+N+PE	3P+N+PE
	Rated voltage	240VAC		230VAC	400VAC
	Rated current	40A		32A	16A
	Frequency	60Hz		50/60Hz	
Output	Output power	9.6kW		7kW	11kW
	Charge connector	Type 1 cable		Type 2 cable (socket optional)	
	Cable length	5m / 16.45ft		4m (7m optional)	
User Interface	Enclosure material	Plastic PC EXL9330S		Plastic PC940	
	LED indicator	Green / Yellow / Red			
	Start mode	Plug & Play		Plug & Play / RFID card / App	
	Communication	/		WIFI / Bluetooth / Ethernet / 4G (optional)	
	Protocol	/		OCPP 1.6 / OCPP 2.0 (upgradeable)	
Safety	RCD	20 mA CCID		30mA + 6mA DC detection	
	Enclosure rating	NEMA 4		IP65 / IK10	
	Protection	Over current protection, residual current protection, ground protection, surge protection, over/under voltage protection, over/under frequency protection, over temperature protection.			
	Certification	UL		CE / CB	
Environment	Installation	Wall-mount / Floor mount (optional)			
	Operating temp.	-30 to +45℃		-30 to +50℃	
	Working humidity	5 to 90% RH, non-condensing			
	Altitude	2000m / 6560ft			
Package	Product dimension	344*201*100 (H*W*D)		344*201*100 mm (H*W*D) Cable 344*201*135 mm (H*W*D) Socket	
	Package dimension	430*330*315 (L*W*H)		440*340*240 mm (L*W*H) Cable 400*250*210 mm (L*W*H) Socket	
	Net weight	6.0kg		3.1kg	3.5kg
	Gross weight	8.0kg		3.6kg	4.1kg
	External package	Carton			