

# AC Portable Charger

3.7 kW / 7.4 kW

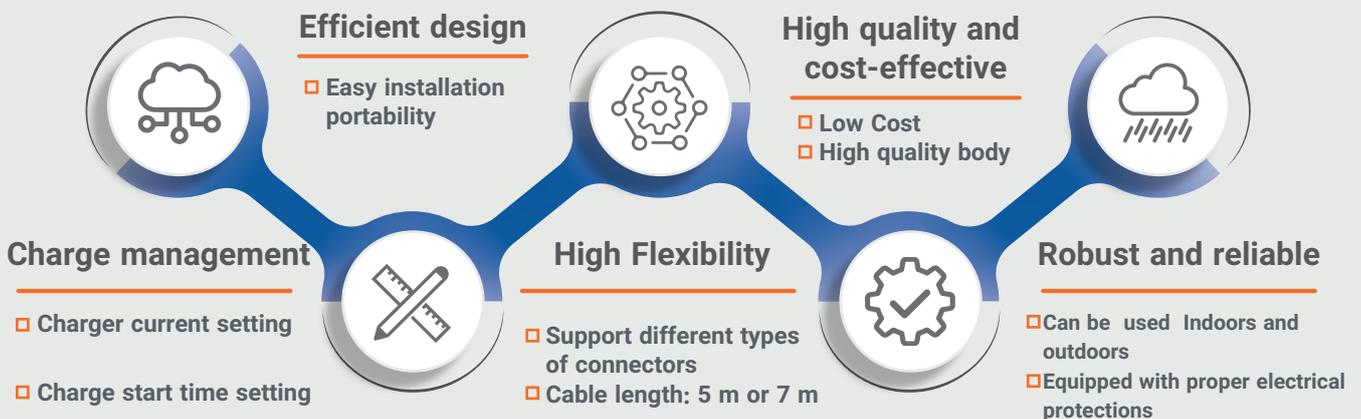


## Main Features

HKD AC portable chargers provide a smart solution with high quality and high reliability for harging the common commercialized models of EV. Portability provides the charge capability in every location. Moreover, current setting is outstanding feature of this type of chargers.



## Advantages of AC portable charger



## General Specifications

Input	
Voltage	230 V AC, single phase
AC powersupply	1P + N + PE
Maximum current	16A   32A
Efficiency	99%
Frequency	50-60 Hz
Earthing system	TN-S
Output	
Supported standards	IEC 62196-2, IEC 61851
Nominal power	3.7 kW   7.4 kW
Nominal voltage	230 VAC
Protections	Current, voltage and leakage current
Power measurement accuracy class	Less than 1% at 25°C
Charging mode	2
Emergency stop button type	No
Environmental specifications	
Working temperature	-25°C - 55°C
Ingress protection	IP 64
Allowable humidity range	5%-90%
Operating altitude	2000 m
Mechanical specifications	
Body material	Plastic
Cable model	Type 2 ,Type 1
Weight	5m(4kg), 7m(5kg)
Mounting options	On board
Dimensions	90 *200 *60 mm (H*D*W)
Certificate and warranty	
Certificate	CE
Warranty	12 months

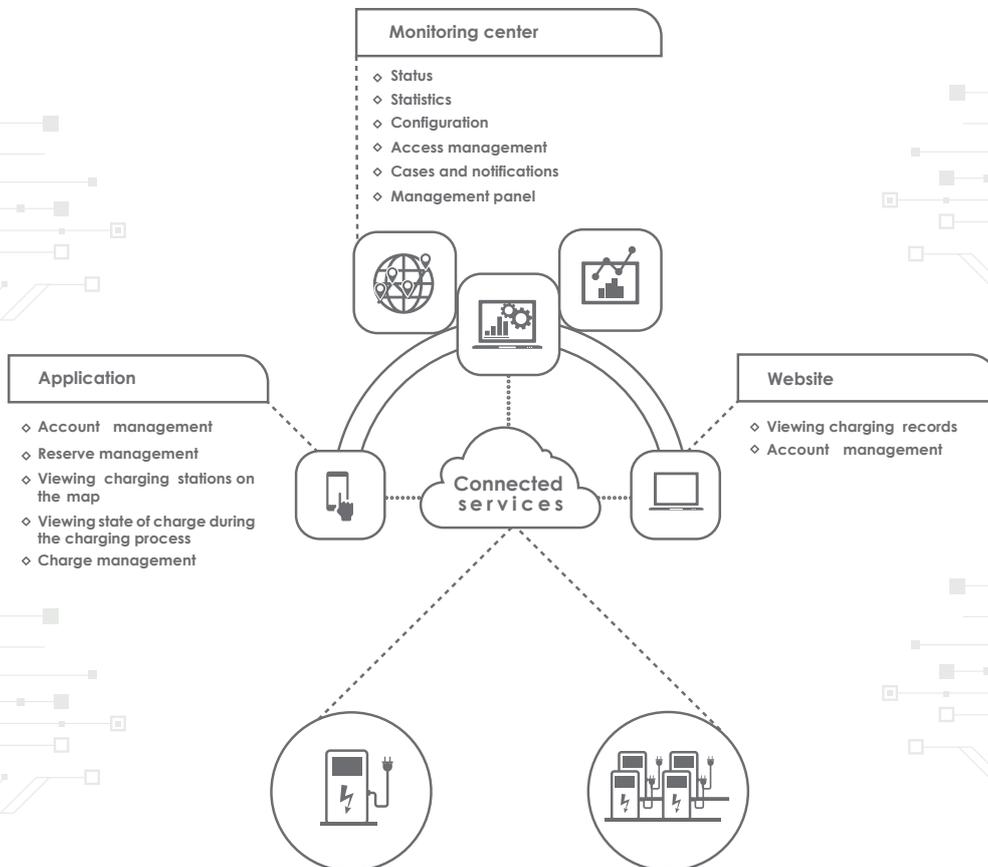
## Special Specifications

Feature	Basic	Advanced
Display	-	Customizable by RFID card
RFID specifications	-	ISO/IEC 14443A MIFARE Classic/13.56 MHz
Load management	16A ( Uncustomizable)	6, 8, 10, 12, 14, 16 Customizable by RFID card
Language	-	English
Earth fault warning	-	yes
Charge start time setting	-	yes
Charge current setting	-	yes

## Use cases



## Connected services



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