



Car charger
Model: **AK-CH-07**



Product code	AK-CH-07
Product type	Car charger
Series	Universal
Supply voltage	12/24 V
Power consumption	< 0.5 A
Efficiency	> 80 %
Output voltage	5 - 12 V
Output amperage	1.5 - 3 A
USB output voltage	DC 5 V / 3 A, 9 V / 2 A, 12 V / 1.5 A
Output connector	USB
Charging technology	Quick Charge 3.0
Maximum power	18 W
Power inlet	Car connector
Mechanical switch	None
OVP	Yes
OCP	Yes
OPP	Yes
OTP	Yes
SCP	Yes
Material	ABS
Product color	White
Color insets	Silver
Backlight color	Blue LED
Display	None
MTBF	100000 h
Temperature	5 - 50 °C
Package	EcoBox
Product size (L x W x H)	60 x 33 x 33 mm
Package size (L x W x H)	155 x 90 x 48 mm
Net weight	51 g
Gross weight	61 g
CE compatibility	Yes
FCC compatibility	Yes
RoHS compatibility	Yes
REACH compatibility	Yes
EAN code	5901720133717
Warranty	24 months



Description

The Akyga AK-CH-07 universal car charger is an ideal solution for people using mobile devices while travelling. The applied **Quick Charge 3.0 charging standard** makes the devices charged up to 4 times faster than in case of regular chargers. The adapter provides power from **1,5 - 3A** and maximum power of **18 W**. In addition, thanks to INOV (Intelligent Negotiation for Optimal Voltage) technology, the charging voltage is intelligently selected from **5 - 12 V** to ensure optimum conditions and maximum charging efficiency. The charger can be easily connected to the **12-volt cigarette lighter socket** in the passenger car and the **24-volt socket in the truck**. In addition, the product is equipped with a **universal USB connector** to which a cable with any end can be connected. It can be both micro USB and USB C. The freedom of choice ensures compatibility with most smartphones, tablets and video recorders available on the market. This and the small dimensions of the product make it extremely comfortable to use. What is more, the adapter has a **set of security features** which guarantee safe and stable operation of the device.