Car charger

Model: **AK-CH-16**

Product code	AK-CH-16
Product type	Car charger
Series	Universal
Supply voltage	12/24 V
Power consumption	< 4.5 A
Maximum power	36 W
Mechanical switch	None
OVP	Yes
OCP	Yes
OTP	Yes
SCP	Yes
USB-A output voltage	5 V / 3 A, 9 V / 2 A, 12 V / 1.5 A (QC 18 W)
USB-C output voltage	5 V / 3 A, 9 V / 2 A, 12 V / 1.5 A (PD 18 W)
Material	ABS
Product color	Black
Display	None
MTBF	100000 h
Temperature	5 - 50 °C
Package	EcoBox
Product size (L x W x H)	26 x 26 x 62 mm
Package size (L x W x H)	150 x 86 x 37 mm
Net weight	43 g
Gross weight	128.1 g
CE compatibility	Yes
FCC compatibility	Yes
RoHS compatibility	Yes
REACH compatibility	Yes
EAN code	5901720137159
Warranty	24 months

Description

Akyga® AK-CH-16 USB car charger is an ideal solution for those who spend a lot of time on the road. Do you use navigation in your phone? Frequent location changes and lack of coverage contribute to rapid battery drain in your device? Or maybe you are going on holiday and need to connect a video camera and a tablet with cartoons? Not a problem! The power supply has **two USB sockets** that give you plenty of flexibility when charging. There is a modern **USB C PD port** and a standard **USB A QC 3.0 port**. Thanks to them, we can install any length of cable with connectors adapted to the equipment. Therefore, we can easily power both an older and newer type of smartphone, video recorder or tablet. What's more, the applied fast charging standards **Quick Charge** and **Power Delivery** control the charging parameters. In this way, you can power any equipment from a single socket, without worrying about damaging it. In addition, the charger is compatible with both the **12-volt lighter socket in a car** and the **24-volt socket in a truck**.