



Car charger
Model: **AK-CH-16**



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| 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 (PD 18 W) |
| USB-C output voltage | 5 V / 3 A, 9 V / 2 A, 12 V / 1.5 A (QC 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**.