



**ANSMANN Travel Charger TC230PD** 

Years Warranty\*

Intelligent USB charger 30 W with AC change plugs for US/UK/EU - for smartphones, tablets and other USB devices

## **Features**

- USB charger with 2 and 30 W
- Compatible, interchangeable plugs for US / UK / EU countries
- Intelligent charge controller ensures optimum charging
- Multisafe technology protects both your enddevice and the charger
- Suitable for devices that can be charged or operated via USB
- Input: 100 240V AC Wide-range input enables worldwide use
- Voltage range: 5 20V DC
- Power: 30 W



Output USB 3.0 & USB Type C



Power





**Power Delivery** 

SMART ICE

Intelligent charge control





Article number: 1001-0140

Product content: Travel Charger TC230PD,

Bedienungsanleitung

Customs tariff

number:

Packing Unit:

85044083900

60 (600 × 400 × 130 mm)



## **Specifications**

5 - 20V DC			
100 - 240V AC			
3 A			
1 A			
Mode	Voltage	Current	Power
USB-C	5,0 V	3 A	15,0 W
USB-C	9,0 V	3 A	27,0 W
USB-C	12,0 V	2,5 A	30,0 W
USB-C	15,0 V	2 A	30,0 W
USB-C	20,0 V	1,5 A	30,0 W
USB-A	5,0 V	2,1 A	10,5 W
USB-A + USB-C: USB-A	USB-A + USB-C: USB-A	2,1 A	10,5 W
USB-A + USB-C: USB-C	5,0 V	3 A	15,0 W
USB-A + USB-C: USB-C	9,0 V	2,22 A	20,0 W
USB-A + USB-C: USB-C	12,0 V	1,67 A	20,0 W
USB-A + USB-C: USB-C	15,0 V	1,33 A	20,0 W
USB-A + USB-C: USB-C	20,0 V	1 A	20,0 W
2			
	100 - 240V AC  3 A  1 A  Mode  USB-C  USB-C  USB-C  USB-C  USB-A  USB-A + USB-C:  USB-C  USB-C	100 - 240V AC  3 A  1 A  Mode Voltage  USB-C 5,0 V  USB-C 9,0 V  USB-C 12,0 V  USB-C 20,0 V  USB-A + USB-C:  USB-A + USB-C:  USB-A + USB-C:  USB-A + USB-C:  USB-C 12,0 V  USB-A + USB-C:  USB-C 20,0 V  USB-C 5,0 V  USB-C 5,0 V  USB-C 12,0 V	100 - 240V AC   3 A   1 A   Mode   Voltage   Current

## PRODUCT DATASHEET



Port	USB-A / USB type C
Maximum power	30 W
Average operational efficiency	80,4 %
Efficiency at low load	70,5 %
Power consumption at no load	0,290 W
Charging protocol	Power Delivery Profile 3 / USB
Charging protocol Color	Power Delivery Profile 3 / USB black
Color	black