

ART-28A Portable Station - Specifications

Mechanical	
Weight	3,3Kg on its maximum configuration
Dimensions	217 x 80 x 265mm (Carry bag not included)
Operating Ranges	
Temperature	-15°C to +55°C
Altitude	≤ 35.000 ft
Shock	≤ 6G
Battery	
Type	Lithium-Ion
Configuration	4S3P
Voltage	14,8V nominal
Capacity	9.100mAh
Power	135Wh
BMC	Over voltage, under voltage, over current, over temp, cell balance
Life	1.500 cycles min.
Charger	
AC input	100 to 240V AC, 50-60Hz
Charging technique	CC - CV
Charging current	1,8A max.
Charge time	< 7h fully discharged
DC Input/Output	
External DC input	11,5V to 14,5V (6A max). Reverse polarity protected.
Cigarette output	10,8V to 15,4V (2A max) depending on battery charge.
USB output	5V 0,5A max.