

TRAVEL ADAPTER 5V 3.1A



5V 3.1A 15.5W DC Double USB Power Adapter

Product Description

Switching Power Adapters

5V 3.1A 16W DC double USB Charger for mobile phone with GE FCC UL

Output socket: Standard USB, type A

UL/GS/CE/EMC/ERP/RoHS compliance

Application: iPhone, iPod, MP3, GPS, PSP, etc.

Environmental:

Operating Temperature: 0 to 40 degrees centigrade

Storage Temperature: -40 to +70 degrees centigrade

Operating Humidity: 10% ~ 90% RH Non-condensing

Storage Humidity: 5% ~ 95% RH Non-condensing

DATA:

Model:	YS17
Power:	15.5W max.
Input:	100-240VAC 50/60Hz

Output Voltage:	0.1-5V
Output Current:	0.01-3.1A
Input current:	0.2A max.
Inrush Current:	65 Amps max. at 230VAC/50Hz,full load
Leakage Current:	25mA Max. at 264VAC input
Energy Efficiency Level VI :	
No Load Power Consumption :	<0.15W
Protections:	Short Circuit /Over Current /Over Voltage
Short Circuit Protection (SCP):	Protection to Zero Voltage
Over Voltage Protection (OVP):	$\leq V_{out} * 150\%$
Over Current Protection (OCP):	110%-180%
Working TEMP.:	-20°C-50°C
Working Humidity:	5%-90% RH non-condensing
Storage TEMP.,Humidity and altitude:	-40°C ~+70°C ambient temperature and a 5% to 95% relative humidity range throughout an altitude range of -60 meters to +5000 meters AMSL.
Input Plug:	EU type
Certificates and approvals:	UL,GS,CE,EMC,SAA,FCC,CB,PSE,CCC,RoHS,REACH
EMI EMISSION:	Radiation Test&Conduction Test: EN 55022/FCC Part 15 Harmonic Test : EN 61000-3-2 Flicker Test : EN 61000-3-3
EMS IMMUNITY:	ESD Test:EN 61000-4-2 RS Test:EN 61000-4-3 EFT Test:EN 61000-4-4 Surge Test:EN 61000-4-5 CS Test:EN 61000-4-6 DIP Test:EN 61000-4-11

MTBF:	100000 hours minimum at full load at 25°C ambient
Life:	3-5 years alternative
Dimension:	64.5*50.5*28.5mm
Weight:	90g
Packing:	100PCS/CTN,36.5*16.5*23cm

DETAILS:

Model:	YS17-0502100	YS17-0503100
DC Voltage:	5V	5V
Rated Current:	2.1A	3.1A
Current Range:	0.01-2.1A	0.01-3.1A
Rated Power:	10.5W	15.5W
Ripple & Noise(max.):	80mVp-p	80mVp-p
Voltage Tolerance:	±5%	±5%
Line Regulation:	±3%	±3%
Load Regulation:	±5%	±5%
Efficiency:	71%	71%
Setup,Rise,Hold up time:	3 second max./40 MS max./5 MS max. at 100VAC input and output max. load.	