



### UTP1305 DC Power Supply

UTP1300 series are single-channel linear DC power supplies with low ripple/noise, overload protection and constant voltage/current features.

## Applications:

Electronics design, battery charging, electrical vehicle, research labs and education sectors.

Specifications	
Model	UTP1305
Output voltage	0~32V
Output current	0~5A
Load regulation	$CV \leq 1 \times 10^{-4} + 3\text{mV}$ , $CC \leq 2 \times 10^{-4} + 3\text{mA}$
Ripple and noise	$\leq 1\text{mVrms}$
Output regulation resolution	CV: 100mV (typical), CC: 10mA (typical)
Reliability	MTBF(e): $\geq 2000\text{hrs}$
Display mode	LED voltage and current dual display
Feature	Auto conversion of constant voltage and current with current limit protection
General Characteristics	
Power	Input voltage: 115V AC/230V AC; frequency: 47Hz~63Hz
Product color	White and grey
Product net weight	5kg
Product size	145mm x 175mm x 284mm
Standard accessories	Power cord, output cables, PC software CD
Standard individual packing	Carton box
Standard quantity per carton	2pcs
Standard carton measurement	430mm x 400mm x 255mm
Standard carton gross weight	13kg