

# ALINCO

Switching-mode Power Supply with a digital display

## DM-430E



## DM-430T



## Ultra-compact, lightweight and high-powered switching power supply with Power Poles®!

DM-430 features include a large illuminated digital Volt/Amp meter, rear panel binding posts/front panel Anderson Power Poles (30A peak), voltage adjust (5-15V) or fixed at 13.8V, ripple less than 80mVp-p and protection for short-circuit, over temperature, and current limiting!

Actual Size

### Voltage Control

The output voltage is continuously adjustable from 5 to 15 Volt DC, or fixed at rated 13.8V.

DM-430T



### Forced Air Cooling

Designed with reliability in mind, a durable cooling fan keeps DM-430 running continuously under heavy loads.

### Large Binding Posts

The main output terminals are large enough to provide an efficient power transfer to your equipment.

### Volt & Amp Meter

A highly visible, accurate digital Volt / Amp meter allows real-time monitoring of the output current.

### Auxiliary Output Terminals (30A max.)

Added front panel Anderson Power Pole® terminals provides versatility and quick connections.



DM-430E



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## SPECIFICATIONS

Input Voltage	120VAC (DM-430T) 230VAC (DM-430E)
Output voltage	5~15V DC
Output current	30A (max)
Output voltage regulation	Less than 2%
Ripple voltage	Less than 80mVp-p at rated load
Protection	Short-circuit, Automatic current limiting over 30A Over-temperature
Fuse	8A (DM-430T) / 5A(DM-430E)
Dimensions WxHxD (Projections not included)	125(W) x 60(H) x 160(D) mm 4.921(w) x 2.362(H) x 6.299(D) inches
Weight	Approx. 1.6kg / 3.53 lb with AC cord



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**Caution** Please be sure to read the instruction manual before using the product for your safety.