

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



DM-430E

SPECIFICATIONS

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| 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.