

Mx True Blue Charger Mx TT28-2

Distributed by Mid-Continent Instrument Co., Inc.

Charge and maintain lithium-ion and lead-acid aircraft batteries with the intelligent and compact TT28-2 True Blue Charger Mx.



Simple. Safe. Automatic.

The intelligent **True Blue Charger Mx** extends battery life and provides simple, safe and automatic charging for lithium-ion and sealed lead-acid aircraft batteries.

The direct-connect, 2.5-amp charger maintains batteries of any capacity, from zero to full state-of-charge (SOC), while continuously displaying battery voltage.

The highly-efficient **True Blue Charger Mx** can be used for standby maintenance without trickle charging.

Product features

COMPATIBLITY	Charges and maintains sealed lead-acid and all True Blue Power lithium-ion aircraft batteries:	
	TB17*17 amp-hourTB2020 amp-hourTB3030 amp-hourTB4040 amp-hourTB4446 amp-hourTB6060 amp-hour	
POWER OUTPUT	2.5 amps charge current limit	
DISPLAY	Alphanumeric LCD display provides battery voltage and indications	
LED INDICATION	Charge, Ready, Fault	
BATTERY CONDITIONING	Continuously monitors and charges to maintain a quick-ready state	
WARRANTY	One-year limited	

*Quick disconnect required

From the world leader of

certified lithium-ion aircraft batteries

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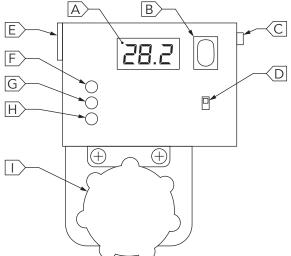
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truebluepowerusa.com

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TT28-2

- A Voltmeter
- **B** Power Switch
- C Test Points
- D Battery Type Switch
- E AC Input Port
- F Charge Light
- G Ready Light
- H Fault Light
- I Connector Knob

Technical specifications

INPUT VOLTAGE	90 – 264 VAC, ±10% 47 – 63 Hz 1A (maximum)
INPUT CONNECTOR	IEC60320-C13
BATTERY CHARGE VOLTAGE	Lithium-ion 28.8V (maximum) Lead-acid 28.6V (maximum)
OPERATING TEMPERATURE	-20°C to +50°C (-4°F to +122°F)
STORAGE TEMPERATURE	-28°C to +70°C (-18°F to +158°F)
TIMING ACCURACY	±5% of nominal time
DISPLAY ACCURACY	±0.2 volts
WEIGHT	2 lbs (0.9 kg)
DIMENSIONS	4.33" W x 5.9" H x 3.8" D
BATTERY CONNECTOR	MS-3509 compatible
PROTECTION AND MONITORING	Overcharge and over-temperature protection
	Internal timer automatically monitors open-circuit voltage to determine

Internal timer automatically monitors open-circuit voltage to determine top charge

