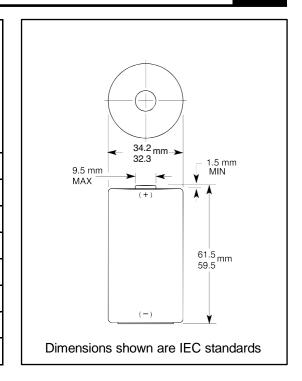


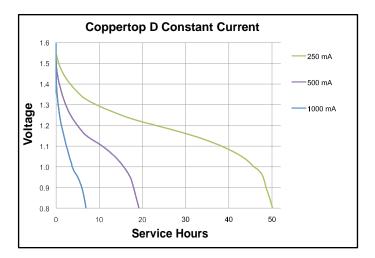
## **MN1300 Size:** D (LR20)

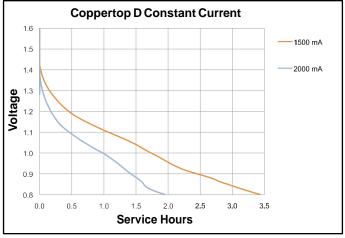
Alkaline-Manganese Dioxide Battery



Nominal voltage	1.5 V
Impedance	136 m-ohm @ 1 kHz
Typical weight	139 g (4.9 oz)
Typical volume	56.4 cm <sup>3</sup> (3.4 in <sup>3</sup> )
Terminals	Flat
Storage temperature range	5°C to 30°C (41°F to 86°F)
Operating temperature range	-20°C to 54°C (-4°F to 130°F)
Designation	<b>ANSI</b> : 13A <b>IEC</b> : LR20









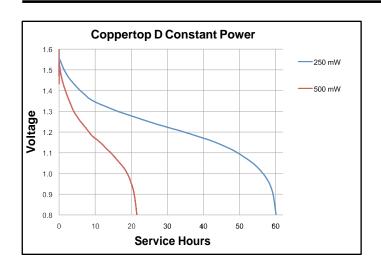
Delivered capacity is dependent on the applied load, operating temperature and cut-off voltage. Please refer to the charts and discharge data shown for examples of the energy/service life that the battery will provide for various load conditions.

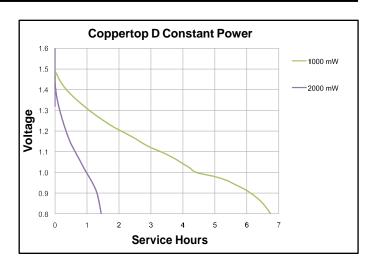


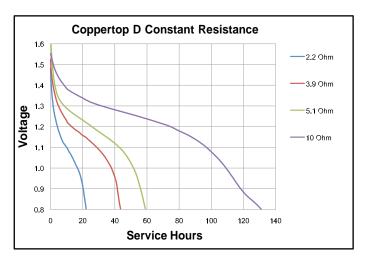
## MN1300 Size: D (LR20)

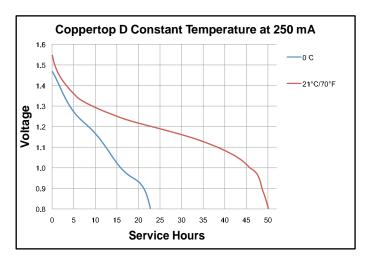
Zn/MnO<sub>2</sub>

Alkaline-Manganese Dioxide Battery











Delivered capacity is dependent on the applied load, operating temperature and cut-off voltage. Please refer to the charts and discharge data shown for examples of the energy/service life that the battery will provide for various load conditions.