

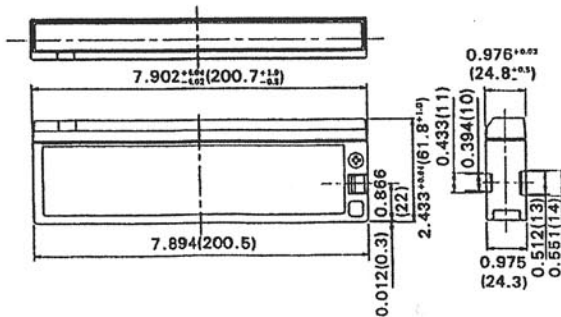
Model LB-LCS122AU

Used for camcorders, cellular phones



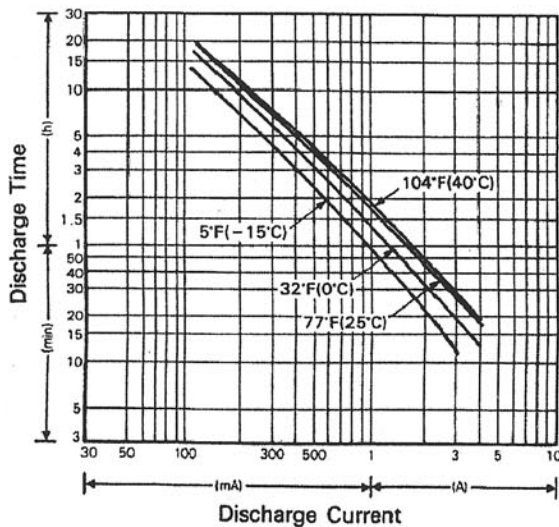
Unit: inch (mm)

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*The below data are average values, and can be obtained within 3 charge/discharge cycles. These are not minimum values.

Discharging Current & Discharge Duration Time*



Specifications **Master Instruments**

Normal Voltage:	12 V	
Rated Capacity(20hr rate):	2.3 Ah	
Weight:	Approx. 1.71lbs (780g)	
Dimensions:	total height	2.433" (61.8mm)
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	length	7.902" (200.7mm)
	width	.0976" (24.8mm)

Characteristics

Capacity*: 77°F (25°C)	20hr rate (115 mA)	2.3 Ah
	10hr rate (215 mA)	2.15 Ah
	5hr rate (410 mA)	2.05 Ah
	2hr rate (850 mA)	1.7 Ah
	1hr rate (1500 mA)	1.5 Ah
	1.5hr discharge to 10.5V	1.1 A
Internal Resistance:	full charged battery 77°F (25°C)	85 mΩ
Capacity affected by temp.: (10hr rate)	104°F (40°C)	102%
	77°F (25°C)	100%
	32°F (0°C)	85%
	5°F (-15°C)	65%
Self-Discharge 77°F (25°C)	capacity after 3 month storage	90%
	capacity after 6 month storage	80%
	capacity after 12 month storage	60%
Terminal:	pressure contact	
Charge (constant voltage):	cycle	initial charging current less than 0.95 A voltage 14.5~14.9V/12V 77°F(25°C)

Note: Not designed for float service

■ Discharge curves 77°F (25°C)*

