

ENCAP

B E Y O N D B A T T E R I E S



ENCONTROL

TECHNICAL DATA SHEET

EN-WT32-SC01-M3-3.5"-911-1V0-GEN1

VERSION 1.0 | REVISION 0 | RELEASE DATE: 20th OCT 23

SPECIFICATIONS

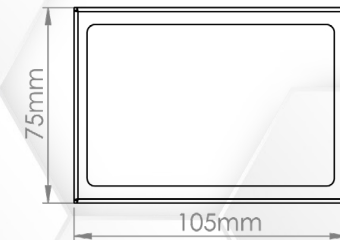
LCD Screen Size	3.5 Inch
LCD Screen Resolution	320 x 480
Voltage	3.3V, 5V
Touch Interface	Capacitive with 2-point multitouch
SoC	ESP32-WROVER-B module
Wired Technology	USB
Wireless Technology	Bluetooth,WIFI
Flash Memory	4MB
External RAM	8MB
Connector	USB-C
Operating Temperature	-20 to +85 °C
ENCONNECT Software	Module Monitoring - Total Voltage, Individual Cell Voltages, Current, Temperatures, SOC, Energy Consumed and Warning Alarms

MECHANICAL SPECIFICATIONS

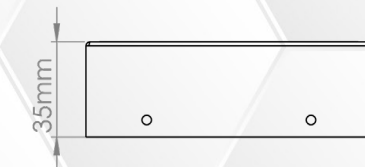
Dimensions (W x H x D) mm	105 x 75 x 35
Weight (kg)	0.5



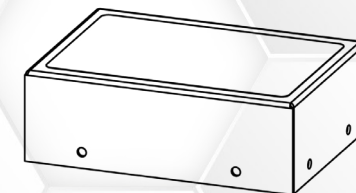
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FRONT VIEW



TOP VIEW



ISOMETRIC VIEW