

[Features]

- The battery pack is equipped with an overcharge and over-discharge protection system, effectively extending battery life and ensuring safety and reliability.
- The internal battery uses an 18650 design, offering both safety and high capacity features.



[Applications] CB 、 IM 、 IAQS 、 SD 、 Skynet 、 WQS

[Optional code] BAT-Code 1-Code 2

Code 1	Voltage	Code 2	Battery Capacity
37	3.7V	C1800	1,800mAh (SD, 7600 & SMS 4G SMS Board)
		C10K	10,000mAh(10Ah) (Skynet first generation)
		C15K	15,000mAh(15Ah) (Skynet second generation)
		C50K	50,000mAh (50 Ah)
		C100K	100,000mAh (100 Ah)

Code 1	Voltage	Code 2	Battery Capacity
74	7.4V	C2500	2,500mAh (CB)
		C2900	2,900mAh (IAQS)
		C10K	10,000mAh(10 Ah)
		C50K	50,000mAh(50 Ah) (IM)
		C170K	170,000mAh(170Ah)

Code 1	Voltage	Code 2	Battery Capacity
120	12V	C2000	2,000mAh (For mobile water quality) Contains 3 types of cables

[Battery Specifications]

Model	BAT-37-C1800	BAT-37-C10K	BAT-37-C15K	BAT-37-C50K	BAT-37-C100K
Voltage	3.7V				
Capacity	1,800mAh	10,000mAh (10 Ah)	15,000mAh (15 Ah)	50,000mAh (50 Ah)	100,000mAh (100 Ah)
Dimension(mm)	52x35x11	38x38x69	40x57x70	40x70x190	40x180x140
Picture					

Model	BAT-74-C2500	BAT-74-C2900	BAT-74-C10K	BAT-74-C50K
Voltage	7.4V			
Capacity	2,500mAh	2,900mAh	10,000mAh (10 Ah)	50,000mAh (50 Ah)
Dimension(mm)	37.5 x70.3 x20	93 x 28 x 17	20 x70 x146	40 x140 x190
Picture				

Model	BAT-74-C170K
Voltage	7.4V
Capacity	170,000mAh
Dimension(mm)	110x348x70
Picture	

※Charger (Can be purchased separately) :

Name	3.7V lithium battery charger (Skynet battery charger)		7.4V lithium battery charger	
Model	CH37		CH74	
Picture				
Charging instructions	Charging	Red light	Charging	Red light
	Full	Green light	Full	Green light

※Mobile water quality

Model	BAT-120-C2000
Voltage	12V
Capacity	2,000mAh
Dimension (mm)	100*62*24
Picture	

※Mobile water quality battery cable

Model	JACK-4Pin	JACK-6Pin	JACK-WAGO
Name	Lithium battery to Sensor connector (4pin)	Lithium battery to WQS water quality connector (6pin)	Lithium battery to WAGO quick connector
Picture			