

FL-WX03

Datasheet



Li-iOn



FL Series is a complete range of batteries for robot mowers specially designed for intensive charge and discharge use.

Equipped with high-quality and high-capacity lithium cells, this range thus offers the robot great autonomy in working.

FEATURES

- Compatible battery type
- High cycle life
- Long battery life: capacity sometimes higher than the original battery
- High quality lithium cells
- More than 200 models of robots covered

COMPATIBILITY (LIST NOT EXHAUSTIVE)

- **WORX**
LANDROID L15001, M500; WG754E, WG790

SPECIFICATIONS

Nominal voltage	28V (18650 - 751P)
Nominal capacity	2.5Ah
Energy	70Wh
Technology	Lithium-ion
Brand cells	Panasonic
Protection function (PCM)	Over charge protection/Over discharge protection/Over current protection/Temperature protection/Balanced function
Standard charge	
Max charge current	2.5A (29.4V max)
Standard discharge	
Standard discharge current	0.5A (cut-off voltage: 21V)
Max discharge current	2.5A
Operating temp. range	
Charge temperature	0°C to 45°C
Discharge temperature	-10°C to 60°C
Storage temperature	0°C to 40°C

DIMENSIONS & WEIGHT

Length	103.7±2mm
Width	48.8±2mm
Total Height	72.1±2mm
Gross weight	0.42 kg

APPLICATIONS



Lawn & garden