

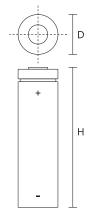
PRODUCT DATASHEET

INR 18650 35HE 3500 mAhTP-HDA001463

Cell Characteristics

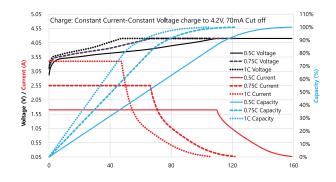
HDA STOCK CODE	HDA001463		
BRAND	TEN POWER		
PRODUCT MODEL	18650-35HE		
CAPACITY	3500 mAh		
СНЕН.	NMA		
CELL VOLTAGE	NOMINAL: 3.6 V	CHARGE: 4.2 V	DISCHARGE: 2.5 V
CONTINUOUS CHARGE CURRENT	STANDARD: 1.7 A	MAXIMUM: 3.4 A	
CHARGE TIME	STANDARD: 180 MIN.	FAST CHARGE: 90 MIN.	
CONTINUOUS DISCHARGE CURRENT	MAXIMUM: 10 A		
INTERNAL RESISTANCE	AC (1 KHZ): ≤35 MΩ		
OPERATING TEMPERATURE	CHARGE: 0°C TO 45°C	DISCHARGE: (-20)°C TO 60°C	
ENERGY DENSITY	VOLUMETRIC: 762 Wh/L	GRAVIMETRIC: 263 Wh/KG	
CYCLE % TEST DATA	"AFTER 1000 CYCLES@0.5C CHARGE/1C		
AREA OF USE	DISCHARGE, 100%DOD, RESIDUALCAP.> 80%" E-BIKE/E-SCOOTER		

Physical Characteristics

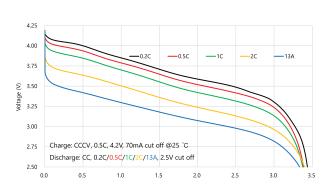


Shape	Cylindrical	
Can	Stell	
Height (with PET film)	65.3 mm	
Diameter (with PET film)	18.6 mm	
Weight	50 g	

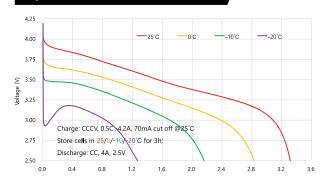
Discharge Rate Characteristics



Discharge Temperature Characteristics



Cycle Life Characteristics



Storage Characteristics



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