


UHF Gen2 Portable Reader - E400

		
▼ Specifications		
Model (Order Code)	E400	
Physical Characteristics	Dimensions	23.5 (L) x 18.5 (H) x 18.5cm (W)
	Weight	580g (with battery)
Environment	Operating Temp	-20°C to 55°C (-4°F to 131°F)
	Storage Temp	-40°C to 80°C (-40°F to 176°F)
	Humidity	10% to 95%
Antenna Connection	Built-in	
Power	Battery Operated	
Frequency Ranges	902 or 928 MHz band	
RF power control	20-30dBm	
Tag Air Interfaces	EPC Class 1 Gen 2	
Communication Interface	Bluetooth™	
Read Range	> 5M to 15M tag dependent	

Accessories:



1.3 Ah Compact Lithium-Ion Battery

- 5X lower self-discharge keeps battery cells active and ready to use after long period of storage
- Charging at any time will have no effect on the battery
- Battery's built-in Memory Chip communicates with the charger to maximize battery life
- Continuously reading tags for at least 12 hours



LXT Lithium-Ion 50-Minute Rapid Charger

- Built-in fan to cool the battery to produce more lifetime work
- Communicates with individual battery's memory chip
- Recognizes battery's history
- Analyzes battery condition
- Identifies if abused by heat, over-discharged or cycle age
- Selects optimal charging method using Active 3 Controls
Charges to maximize life cycle and work volume
- Charges 1.3Ah batteries in only 50 minutes