

# ATS100

RFID Sled / Barcode Bluetooth Reader

## High performance RFID Guntype Reader

- UHF EPC Gen2, ISO / IEC 18000-6C
- 1D & 2D Barcode Scanning
- BT V2.1+EDR / BLE V4.1
- Compatible with Windows, Android & iOS

## Ergonomic & Rugged

- Trigger handle with Ergonomic Design
- Mount mechanism for sled
- Dropspec 1.5m (5ft)
- IP65



Multi  
Functional



Light &  
Compact



Rugged



Trigger  
handle



RFID  
Sled

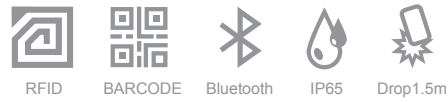
# ATS100

## Specification

PERFORMANCE CHARACTERISTICS		
Processor	ARM7 Core	
Memory	RAM 64KB / ROM 256KB / Internal 1MB Flash	
PHYSICAL CHARACTERISTICS		
Dimensions (L x W x D)	76.1 x 173.7 x 139.8mm	
Weight	420g (w/Battery)	
Power	3.7V / 5,200mAh	
USB Interface	1 USB Type-C	
Host Protocol	VCP, HID	
Standard I/O Port	BT / BLE, USB Client	
Notification	LED Indicator, Buzzer, Vibrator	
DATA CAPTURE		
Protocol	EPC GEN2, ISO/IEC 18000-6C	
Reading Range	~6m (Depending on environment and tag type)	
Writing Range	~50cm	
RFID (UHF)	Frequency Range	US/FCC : 902MHz~928MHz EU/CE : 865MHz~868MHz KR/KC : 917MHz~921MHz JP/TELEC : 916MHz~921MHz (1W) 916MHz~924MHz (0.25W)
	RF Output	1W
	Special Function	Anti-Collision
	Barcode	1D & 2D Imager
	WIRELESS COMMUNICATION	
Bluetooth	BT V2.1 + EDR / BLE V4.1	

USER ENVIRONMENT	
Operating Temp	-20°C to 60°C
Storage Temp	-30°C to 70°C
Charging Temp	0°C to 45°C
Humidity	95% non - condensing
Drop Spec	1.5m Drop to Steel Plate
Sealing	IP65

\* All Features and specifications described are subject to change without notice.



## Accessories

