

# ATS200

Bluetooth UHF RFID SLED Reader

## High Performance SLED Type Reader

- UHF RFID EPC Gen2, ISO / IEC 18000-6C
- 1D & 2D Barcode Scanning
- Bluetooth V2.1+EDR / BLE V4.1
- Compatible with Windows, Android & iOS
- Circularly Polarized Antenna (1dBi)

## Ergonomic & Rugged

- Trigger Handle with Ergonomic Design
- Mount mechanism for SLED
- Drop Spec 1.5m (5ft)
- IP65



Homepage : [www.atid1.com](http://www.atid1.com)  
e-mail : [inquiry@atid1.com](mailto:inquiry@atid1.com)  
Tel : +82-2-544-1436

# ATS200

## Specification

PERFORMANCE	
Processor	ARM7 Core
Supported Platforms	Windows, Android, iOS (BLE Only)
PHYSICAL CHARACTERISTICS	
Dimensions (W x L x H)	76.1 x 173.7 x 132 mm
Weight	420g (with Battery)
Power	5,200 mAh / Lithium-Ion Battery (Rechargeable)
USB Interface	1 USB Port / Type-C
Notification	LED Indicator, Buzzer, Vibrator
DATA COLLECTION	
	Protocol EPC GEN2, ISO/IEC 18000-6C
	Reading ~ 6 m
	Range (Depending on environment and tag type)
	Writing ~ 0.5m
	Range (Depending on environment and tag type)
UHF RFID	RF Output 1 W / 30 dBm (Max)
	Support KR / KC : 917 ~ 921 MHz
	US / FCC : 902 ~ 928 MHz
	Frequency EU / CE : 865 ~ 868 MHz
	(Optional) JP / TELEC : 916 ~ 921 MHz (1W)
	916 ~ 924 MHz (0.25W)
	Antenna Circularly Polarized Antenna / 1 dBi
Barcode	2D Engine (Support to read 1D & 2D Barcode)

COMMUNICATION	
Bluetooth	BT V2.1+EDR / BLE V4.2
USER ENVIRONMENT	
Operation Temperature	-20°C to 50°C
Storage Temperature	-30°C to 70°C
Humidity	5 ~ 95% (non-condensing, +25°C)
Drop Spec	1.5 m (5ft)
Sealing	IP65

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



## Certification



## Accessories

