

## AsReader (ASR-P37U) Product Data Sheet

# AsReader®

## AsReader (ASR-P37U) RFID



Model		ASR-P37U
RFID	Spec.	ISO/IEC 18000-63 (Former 18000-6C) / EPCglobal Class 1 Gen 2
	Radio frequency	Japan: 920.6 ~ 923.4MHz / North America: 917.1 ~ 926.9MHz / EU, UK: 865.7 ~ 867.5MHz
	RF output power	Japan: Max 200mW (23dBm) / North America: Max 500mW (27dBm) / EU, UK: Max 500mW (27dBm)
	External antenna terminal	SMA male
	Functions	Read / Write / Lock / Kill
Power source		USB Type-C port (POWER/PC) Input rating: 5V/0.5A
Human interface		Trigger button (SCAN) Dip switch (MODE) Beep sound Blue LED (Power on: Slow flashing / USB connection: Light on / Reading RF tags: Fast flashing)
Interface	Communication	USB Type-C port (PHONE) (*1) (USB 2.0)
	Power and Communication	USB Type-C port (POWER/PC) (*2) (Power input and USB 2.0)
Appearance	Dimensions (W)x(D)x(H)	2.0 × 2.2 × 0.6 inches (52 × 56 × 16mm) (*3)
	Resin material	PC+ABS
	Resin color	White
Weight		Approx. 1.4oz (40g)
Environment	Operating	-10 ~ 45°C, 20 ~ 85%RH
	Storage	-20 ~ 60°C, 10 ~ 95%RH
	Protection Ratings	IP54 compliant (*3)
	Drop resistant	4.9 feet (1.5m) Twice each on 6-sides and 4-corners (*4)
Certifications		TELEC
Supported OS		iOS (*5) , Android, Windows
Accessories		USB Type-C to Standard-A cable, Mounting frame

\*1: For Android device.

\*2: For power input and Windows device connection.

\*3: The dimensional values do not include the antenna terminal.

\*4: These tests were conducted on the device alone.

\*5: Only supports the HID mode.

<https://AsReader.com>