

Specification

Physical Characteristics

Dimensions	318 mm × 318 mm × 20 mm
Weight	1133 g / 39.96 oz.
Port	Type C USB
Power Supply	USB, Type-C
LED Indicator	Power
	BT connection status
	Working (flash when scanning tags)

Developing Environment

SDK	USB, Android / Windows
	Bluetooth, Android / IOS

Communication

Type C USB	USB connection to realize data transfer
BT	Bluetooth 4.0

User Environment

Operating Temp.	-20 °C to +50 °C
Storage Temp.	-40 °C to +70 °C
Humidity	5%RH - 95%RH non condensing
Sealing	IP65

UHF

Frequency	860-960MHz (Custom-design for frequency band)
Protocol	EPC C1 GEN2 / ISO18000-6C
Frequency	865-868MHz/920-925MHz/902-928MHz
Output Power	1dBm-30dBm, 1dBm (Stepper)
Read Range	< 45cm

Notice: Product specifications are subject to change without prior notice. / Model: U3 / Update Date: 2020-08-28



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