



TAKAME RHR2

UHF Scanner

Specification

Physical Characteristics	
Dimensions	154.0 x 87.8 x 65.0mm / 6.46 x 3.43 x 2.56in.
Material	Plastic
Keypad	power key / scan key
Button	UHF, 2D, UHF or 2D
LED Indicator	Function: 1 for UHF, 1 for 2D
	Status: 2 in total, 1 for UHF, 1 for 2D
	Power: 1 Bluetooth: 1
Buzzer	Voice prompt
Ethernet Interface	RJ45 interface, HID USB
Communication	
Bluetooth	Bluetooth 5.0 (Optional)
User Environment	
Dropping	1.5m

Data Collection	
Barcode Scanning	
Scan Engine	2D Scanner
Min.Resolution	Code 39 – 4mil, UPC – 7.8mil (60%), PDF417 – 5mil, Datamatrix – 5mil
UHF	
Engine	CM-3N module based on Impinj E310
Protocol	EPCglobal C1G2 (ISO18000-6C)
Frequency	920-925MHz / 902-928MHz / 865-868MHz
Output Power	1-25dBm
Output Power Precision	±1dBm
Output Power Flatness	±1dBm
Antenna	Circular Polarized Antenna
R/W range	>30cm (Tag: Alien H3)
Accessories (Optional)	
USB Cable	TYPE-A, RJ45
Power Supply	5V 2A