



## UCT120

- UCT120, an active RFID Tag, which is developed and produced by Microprogram. UCT120 uses the UHF band, which provides long distance signal transmitter, can be used with dynamic sensor (G-sensor), pressure sensor, and can indicate battery life through LED light.

### ■ Spec

UHF Frequency	922 MHz ~ 928 MHz
UHF Antenna Pattern	Omni
UHF Range (Tag - Reader)	100 meter for Free space
LF Frequency	125KHz
LF Range (From LA1100 to Tag UCT120)	up to 10 meter for Free space
LF Range (From LA1200S / UR1200A to Tag UCT120)	up to 4 meter for Free space
Dimensions	98.75 x 66.39 x 10.6 mm
Weight	35g (Without Battery)
Wear	Neck Strap
Operating Temperature, Humidity	-40°C ~ +85°C, 10%~100% RH
Storage Temperature, Humidity	-40°C ~ +85°C, 10%~100% RH
Sealing Level	IP 65
Case Material	ABS+PC
Battery	3V coin-disk battery (CR2032) , 2 pcs
Certified	NCC

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