



TC-P3701 Spec:U

# UHF reader



## KEY FEATURES

- Using Support two working modes: Trigger to Read & Always Read (Default)
- Support different wiegand data output (Wiegand 26 by default)
- LED at the bottom of readers indicating the reading status
- Multiple communication modes, supporting Wiegand and RS485
- Protection level of IP66

## SPECIFICATIONS

Basic Specifications	
Reading Distance	2 to 8 meters (Hand held test) (Actual scenario test is around 4m)
Antenna Gain	9dBi
Dimensions (mm)	308.5 * 308.5 * 67.5
Weight	1.8kg
Power	1.2 - 4.2W
Frequency	E: 865MHz - 868MHz F: 902MHz - 906MHz (adjustable)
Communication Interface	Wiegand; RS485; USB configuration parameters (Wiegand, RS485 requires one of two options)
Interface Protocol	EPC global UHF Class 1 Gen 2 / ISO 18000-6C
Working Mode	Read Always (Default) and Read by Trigge
Output Power	19dBm - 30dBm
Protection Level	IP66
Working Voltage	DC 9-15V

<b>Working Temperature and Humidity</b>	-20°C - 65°C; <85%
<b>Storage Temperature and Humidity</b>	-20°C - 80°C; <85%
<b>RS485 Communication</b>	Optional baud rate (9600, 19200, 38400, 57600, 115200); the default is 115200