



UR - 004

UHF Gen2

4 ports reader



Applications

- Asset tracking
- Logistics
- Indoor and Outdoor Event Management
- And more...

Features

- Support ISO18000-6C EPC Gen2
- Impinj R2000 chip
- RS232, TCP IP, Wiegand
- Rugged metal housing
- RSSI
- Excellent on Multiple tags reading
- Reading distance 2-20 meters



ISO9001: 2008

Model	UR-004	
Physical Characteristics	Dimensions	200 (L) × 78 (W) × 155 (H) mm
	Weight	1.1kg
Environment	Operating Temp	-20°C to 55°C (-4°F to 131°F)
	Storage Temp	-40°C to 80°C (-40°F to 176°F)
	Humidity	10% to 95%
	Casing	IP60
Antenna	Support all types of antennas	
Frequency Ranges	920 -925 MHz	
RF power control	30dBm	
Tag Air Interfaces	EPC Class 1 Gen 2	
Communication Interface	RS232,TCP IP,Wiegand	
Reader Range	2m - 20m antenna and tag dependent	
CHIP	IMPINJ R2000 Chip	

Software Development Kit:

The **SDK** is a software development kit works with all UHF product series. It includes API, Host Demo, and user manual. It's developed by C builder development tool on Windows Operating System, compatible to VC, VB/VB.NET, C#, .NET etc.
A

Features:

- ✓ SDK is available with some special benefits for customer' s development
- ✓ Stronger and powerful informative API to save your time and cost for development
- ✓ Examples of demo programs all developer to cut short development time and effort

