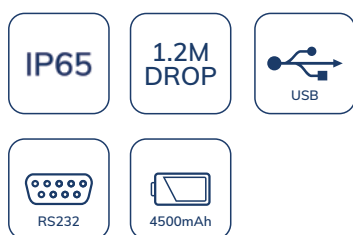


**UR90**  
UHF RFID  
pistol grip

## FEATURES

### Outstanding RFID performance.

Combining a high performance UHF RFID reader chip with the ingenious software, the UR90 can read over 150 tags per second with a long read range of up to 6 meters.

### Operator-friendly pistol grip.

For easy operation, the UR90 RFID reader is designed as an ergonomic pistol grip handle.

### Diverse functionalities.

With support for the MT90 mobile computer, the UR90 can seamlessly integrate 1D/2D scanning / Bluetooth / WiFi / 4G functionalities to meet various application needs.

### Industrial-grade durability.

The UR90's rugged housing is sealed to IP65 standards for protection against dust and water and withstands 1.2m drops to concrete.

### Application Scenarios



logistics



inventory



warehousing



manufacturing

**Kreski**

Zapraszamy do kontaktu!  
Więcej informacji: [www.kreski.pl](http://www.kreski.pl)

# UR90

## UHF RFID handheld reader



Physical	Dimensions	160(W) x 82(D) x 165(H)mm
	Weight	330h
	Notification	Speaker, vibration
	Battery	4500mAh
	User Input	Trigger on pistol grip
UHF RFID	Read Range	>12M (indoor); 6M (outdoor open space) (@Alien 9662) (Read range can be effected by tag and environment)
	Read Rate	≥150 tags/sec
	UHF Module	SLR1200, based on Impinj Indy R2000
	Antenna	Circularly polarized antenna (3dB)
	Frequency Range	ETSI (Europe): 865-867MHz Other frequency band support (customizable upon request)
	Standards Supported	EPC Class 1 Gen 2 (ISO 18000-6C)
Environmental	Operating Temperature	-20°C to 50°C (-4°F to 122°F)
	Storage Temperature	-30°C to 70°C (-22°F to 158°F)
	Humidity	5% to 95% (non-condensing)
	Static Discharge	±15kV (air discharge), ±8kV (direct discharge)
	Drop	1.2m
	Sealing	IP65
Communication	Host Terminal	MT90
	Host Connection	8-pin connector

*Specifications are subject to change without notice*

**Newland EMEA HQ**  
+31 (0) 345 87 00 33  
info@newland-id.com  
newland-id.com

**D-A-CH**  
+49 (0) 6182 82916-16  
info@newland-id.de

**United Kingdom**  
+44 (0) 777 163 13 87  
info@newland-id.co.uk

**France**  
+39 (0) 345 880 40 96  
france@newland-id.com

**Russia**  
+7 (495) 120-23-85  
russia@newland-id.com

**Benelux**  
+31 (0) 345 87 00 33  
benelux@newland-id.com

**Turkey**  
+90 (0) 544 538 40 49  
turkey@newland-id.com

**Ibérica**  
+31 (0) 345 87 00 33  
info@newland-id.com

**Middle East**  
+39 (0) 345 880 40 96  
middleeast@newland-id.com

**Italy**  
+39 (0) 342 056 22 27  
italy@newland-id.com

**South Africa**  
Gauteng: +27 (0) 11 553 8010  
Cape Town: +27 (0) 21 9140819  
info@newland-id.co.za

**Nordic & Baltic**  
+46 (0) 708 84 77 67  
nordic@newland-id.com



Zapraszamy do kontaktu!  
Więcej informacji: [www.kreski.pl](http://www.kreski.pl)