

# RF300

**GAIN FULL WORKFLOW  
TRANSPARENCY WITH  
UHF TECHNOLOGY -  
MADE FOR PM30**



Retail



Industrial Production  
Process Control



Logistics /  
Warehouse Management



Medical / Pharmacy

## Specifications

### PHYSICAL CHARACTERISTICS

<b>Dimensions</b>	
Standard	76.2 mm W x 130.9 L x 147.6 mm H
<b>Weight</b>	392g with standard battery (only RF300)
<b>Power</b>	
Battery	3,250 mAh 3.6V Li-ion, removable
<b>Buttons</b>	Trigger, Power, Trigger Mode, Connection Mode
<b>Standard Communications</b>	USB interface
<b>Power Supply</b>	5V/2A adaptor
<b>Notification</b>	Charging LED, Status LED, Connect-Mode, Trigger-Mode LED, Vibration

### PERFORMANCE CHARACTERISTICS

**Supported Protocol Standards**  
EPC Global UHF Class 1 Gen 2 V2 / ISO 18000-63

**RFID Engine** Impinj® Indy® R2000

**Nominal Read Range** 6m+ (19.69ft+)

**Fastest Read Rate** up to 900 tags per second

**Frequency / RF Output** EU: 865MHz ~ 868MHz  
= <30dBm (± 0.3dBm)  
US: 902MHz ~ 928MHz  
= <30dBm (± 0.3dBm)

**Memory**  
RAM 160 KB  
ROM 1MB

### USER ENVIRONMENT

**Operating Temperature** -10°C to 50°C

**Storage Temperature** -40°C to 70°C

**Drop** 1.5m to concrete

**Rain / Dust Proof (Sealing)** IP54

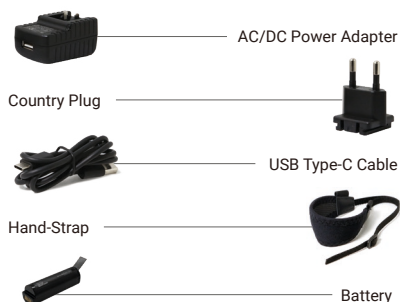
### WIRELESS

**Bluetooth** Bluetooth Ver. 4.2 BR/EDR/BLE

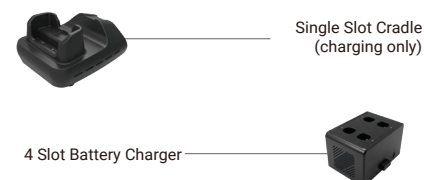
**NFC** Tap-to-Pair

### ACCESSORIES

#### Standard Accessories



#### Optional Accessories



**Corporate Headquarters**  
Point Mobile Co., Ltd.  
pm\_sales1@pointmobile.com  
+82 2 3397 7870

**NA Headquarters**  
Point Mobile Americas LLC  
info@pointmobileamericas.com  
+1 425 780 4452

**Europe Headquarters**  
Point Mobile Europe GmbH  
info.pmeg@pointmobile.com  
+49 6196 777 3666

**China Headquarters**  
Point Mobile China  
info@pointmobile.com.cn  
+86 755 8869 1169

**For more information, visit [www.pointmobile.com](http://www.pointmobile.com)**

Google, Android, Google Play and other marks are trademarks of Google LLC.  
Copyright © 2006-2022 Point Mobile Co., Ltd. All rights reserved. Point Mobile is the designer and manufacturer of handheld mobile computers.  
The Point Mobile logo is a registered trademark and symbol of Point Mobile Co., Ltd. Features and specifications are subject to change without prior notice.

**Kreski**

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