

APOLLO PRO

RFID Reader Industry
SMART Handheld

PART ID:
4057

Discover the Universal Bluetooth Handgrip, product of Apollo family, that makes any mobile terminal in a smartphone shape a professional data collection device. Indeed it adapts to smartphone running under Android Connect your device and the Universal Handgrip very easily in a Bluetooth connection. The Universal Handgrip has several features such as powerful UHF RFID reading/writing and 1D/2D barcodes scanning.

Main Specifications

| | |
|-----------------------|-----------------------|
| Frequencies | LF HF UHF |
| Material | Polyamid |
| Operating Temperature | -20°C to 50°C |
| IP Class | Not Specified |
| Compliance | RoHs & REACH, FCC, CE |
| Key Features | Read range up to 12 m |



Full Specifications

| | |
|------------------|--|
| Product ID | 4057 |
| Name | APOLLO PRO |
| Material | Polyamid |
| Shape | Long Range |
| Long Description | Discover the Universal Bluetooth Handgrip, product of Apollo family, that makes any mobile terminal in a smartphone shape a professional data collection device. Indeed it adapts to smartphone running under Android Connect your device and the Universal Handgrip very easily in a Bluetooth connection. The Universal Handgrip has several features such as powerful UHF RFID reading/writing and 1D/2D barcodes scanning. |
| Key Features | Read range up to 12 m |
| Main Use | Warehouse management |
| Article Type | SMART Handheld |
| Color | Black |
| Length [mm] | 143 |
| Width [mm] | 76 |
| Thickness [mm] | 135 |

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Where application information is given, it is only advisory and does not form part of the specification.

| | |
|-----------------------------|----------------------------------|
| Weight [g] | 469 |
| IP Class | Not Specified |
| PCB Material | FR4 |
| Chemical Resistance | Not Specified |
| Flame Resistance | Not Specified |
| Mechanical Resistance | Not Specified |
| Compliance | RoHs & REACH, FCC, CE |
| Read / Read Write | Read&Write |
| Typical Reading Range | 8m |
| Supported Standards / Tags | UHF |
| Operating Temp °C (min) | -20 |
| Operating Temp °C (max) | 50 |
| Storage Temp °C (min) | -40 |
| Storage Temp °C (max) | 70 |
| Power Supply | 4.35 |
| Battery Capacity | 5200mAh |
| Operating Frequency | UHF |
| Frequency Range | 920-925MHz/902-928MHz/865-868MHz |
| Interfaces Physical | USB-C |
| Antenna int. | 1 |
| Connection | Bluetooth 4.0 BLE |
| Status [Display,LED] | 3:Power, Work, Bluetooth |
| Integrated Bar Code Scanner | option |
| CPU | Cortex-M3, 72MHz |

VARIANTS

| ID | Variant |
|----------------|-------------------------------|
| 4057-01-000-00 | Bluetooth Handgrip Reader UHF |