TECTUS

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

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
4057-02-000-00	Bluetooth Handgrip Reader UHF

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