ALH-900x
Handheld RFID Reader

High Performance, Easy to Use,
Easy to Manage, Easy to Deploy

The Alien Technology® ALH-900x family of handheld readers enables users to deploy manageable, robust, best-in class EPC Gen 2 RFID solutions for supply chain, manufacturing and asset management applications.

Key Features:

➢ Rugged, compact and lightweight for ease of use.

➢ Ergonomic design provides superior user comfort.

➢ Choose between Standard or High-End model to accommodate your needs.

➢ IP54 sealing for dust and water resistance.

➢ Prolonged usage capabilities provided by a 3,000 mAh lithium polymer main battery pack.

➢ Standard accessories:

- Cradle with Ethernet and USB,
- Gun handle
- Sync cable
- Power adapter US and EU
- Stylus pen
- Hand strap
- Protective film

This feature-rich reader delivers exceptional performance with **best-in-class receive sensitivity, enhanced interference rejection**, compact ergonomic footprint, delivering high read rates for demanding applications in an **easy-to-integrate, easy-to-manage package**.

ALH-9000 Specifications

RFID Reader	RFID UHF reader US and EU
Scanner	1-D bar code
Networking	Wireless WLAN 802.11b/g
Communications	USB host & client
Operating System	Windows CE NET 5.0 operating system
Display	3.5" color QVGA touch screen
CPU	Marvel PXA320, 820MHz processor
Memory	128MB Ram / 256MB ROM
Battery	3,000mAh lithium polymer
Expansion Slot	1 Micro SD slot, 1 SIM slot

ALH-9000 Accessories

Gun Handle
Cradle with Ethernet
Sync Cable
Power Adapter US or EU
Stylus Pen
Hand Strap
Protective Film

ALH-9001 Adds the Following Functionality to the ALH-9000 Bundle.

Scanner	2-D bar code scanner
Camera	3 mega-pixel fixed focus with flash
Body Network	Wireless Bluetooth v2.0, Class II (SPP)
Cellular Network	Wireless HSDPA
Location Services	GPS
Battery	Additional 4,400mAh high capacity battery

Ordering Information for Reader Bundles

ALH-9000	This is the 9000 bundle with all the accessories for the US UHF RFID band
ALH-9000-EMA	This is the 9000 bundle with all the accessories for the European UHF RFID band
ALH-9001	This is the 9000 bundle with all the accessories plus the added features of the 9001 for the US UHF RFID band
ALH-9001-EMA	This is the 9000 bundle with all the accessories plus the added features of the 9001 for the European UHF RFID band

Ordering Information for Accessories

ALX-503	4,400mAh high capacity battery for gun option
ALX-504	Spare 3,000mAh standard lithium polymer battery
ALX-505	Leather case
ALX-506	Vehicle charger cable