

# Military LAN Phone TA -1087

1 port 10/ 100 VOIP Military LAN IP Phone. MIL-STD 1275B /461C-D-E/810E Compliant



# TA-1087

## Product Description:

The TA-1087 Military LAN Phone can be mounted to any tactical vehicle and is protected against vibrations and RFI interference.

It is housed in a dye-cast metal enclosure and is resistant to weather, water immersion, explosion, humidity, temperature extremes, vibrations and bounce. It is intended for use with ground, airborne and seaborne service.

## Technical Characteristics:

Supports Dynamic Host Configuration Protocol (DHCP)  
Supports Standards: IEEE 802.3 (10BaseT), IEEE 802.3u (100BaseTX) and other.  
Supports: Voice Protocol, Session Initiation Protocol (SIP v2, SIP RFC3261)  
Supports: Voice Codes G.711 a-law, G.711u-law, G.726, G.729 A, G.723.1 and other.  
Web-based configuration through a built-in web server /password protected/  
Phone key pad configuration via voice prompts  
Supports DTMF tone detection and generation  
Supports FSK Caller ID, DTMF Caller ID and FSK VMWI (optional)  
Support echo cancellation and Voice Activity Detection (VAD)  
Security Features Password-Protected Administration/

## Voice operation:

Handset H-189  
Hand free duplex mode:  
internal speaker and microphone (optional)  
Frequency Range:  
300 Hz-3500 Hz.

## Power:

DC 18-28 V - MIL-STD 704A-D/ MIL-STD 1275A-B /MIL-STD 461C-D-E Compliant

## MIL-STD Compliant:

Temperature operation/storage - MIL-STD 810E Compliant  
Vibration operation/storage - MIL-STD 810E Compliant  
Humidity operation/storage - MIL-STD 810E Compliant

## MIL-STD Connectors:

LAN Connectors - MIL-STD Compliant D38999 III 24W35SN  
Power Connector - MIL-STD Compliant  
Handset Connector (2) - MIL-STD Compliant

## Temperature operation:

-30 to +70 C

## Net weight:

2.1 Kg

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10 Hamelacha St., block 209, New Industrial Park Rosh-Ha'ayin 48091 Israel  
TEL: 972-3-9025682 FAX: 972-3-9025684 E-mail: peryphon@zahav.net.il

# PERYPHON LTD

[http:// www.peryphon.co.il](http://www.peryphon.co.il)