

# DIS-IP2 Desktop call station

RLMT.465311.001



Desktop call station DIS-IP2 is a subscriber unit of Armtelics system, and designated to be used at industrial and transportation sites.



Each DIS-IP2 contains built-in software and configuration data, which allows it to communicate with other subscribers of the network directly, through wireless Wi-Fi data transmission channel or using ADSL, as well as to manage communication and indication modes.



Up to 6,8 kHz bandwidth



Wi-Fi connection

## Key features:

- 8, 16, 24 and 32 keys;
- Connection of up to 4 additional DIS key expansion units, up to 48 keys each;
- Simplex communication with subscribers via protocols SIP, «Armtel-IP»;
- Duplex communication via SIP protocol;
- Communication between terminal devices via Wi-Fi, Ethernet LAN or using ADSL (for versions with ADSL module);
- Two Ethernet ports – main and a spare one, including power supply by PoE;
- Recording and playback of sound messages on DIS-IP2 with the help of programmed key with local function of fragment recording;
- Adjusting the volume of the built-in speakers and ringing tone with the programmed buttons;

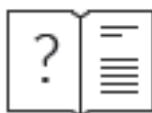
To ensure data transfer via the DSL channel, the DIS-IP2 has a modem ADSL Module. The ADSL module can automatically identify and switch between the ADSL, ADSL2 and ADSL + standards, with the maximum outgoing traffic speed of 1 Mbit / s, and the fastest incoming rate of 24 Mbit / s (ADSL2 / 2 +).

The DIS-IP2 uses a highly sensitive microphone on a flexible «goose-neck» stand. The microphone has a red LED that indicates the type of incoming or outgoing communication with a constant glow or blinking.

## Technical specifications

Power supply by line PoE (IEEE 802.3af/ IEEE 802.3at)	48V
External DC power supply	12 V or 48 V
Maximum current consumption by line PoE	0,3 A
Maximum current consumption with 48 V power supply	0,3 A
Maximum current consumption with 12 V power supply	1,2 A
Bandwidth of the low-frequency signal (-3 dB level)	from 300 to 6800 Hz
Maximum electric power of built-in two-channel amplifier, for each channel, min	1 W
Network interfaces	2x100BaseT Ethernet, ADSL (IEEE802.3),WI-FI 2.4 (IEEE 802.11a/b/g/n)
Network protocols	SIP, Armtel-IP, SNMP, HTTP, TFTP, IGMPv2
Operating temperature	from -5°C to +55°C
Air humidity	Up to 80 % at +25°C
Protection level	IP40
Electrical safety class	III
Dimensions	285×200×416 mm
Weight, max	from 0,97 to 1,18 kg

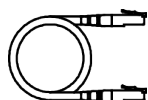
## Equipment



Set of operational documents



Socket for connection



Patch cord