

4000200600

P-7212

Industrial VoIP Telephone



This telephone was put to EOL (End of Life) on 20th January 2022.

The phone can be replaced by Zenitel's Turbine-series IP Stations.

Note that there might be some limitations in functionality when using the Turbine stations with the ICS6200 server.

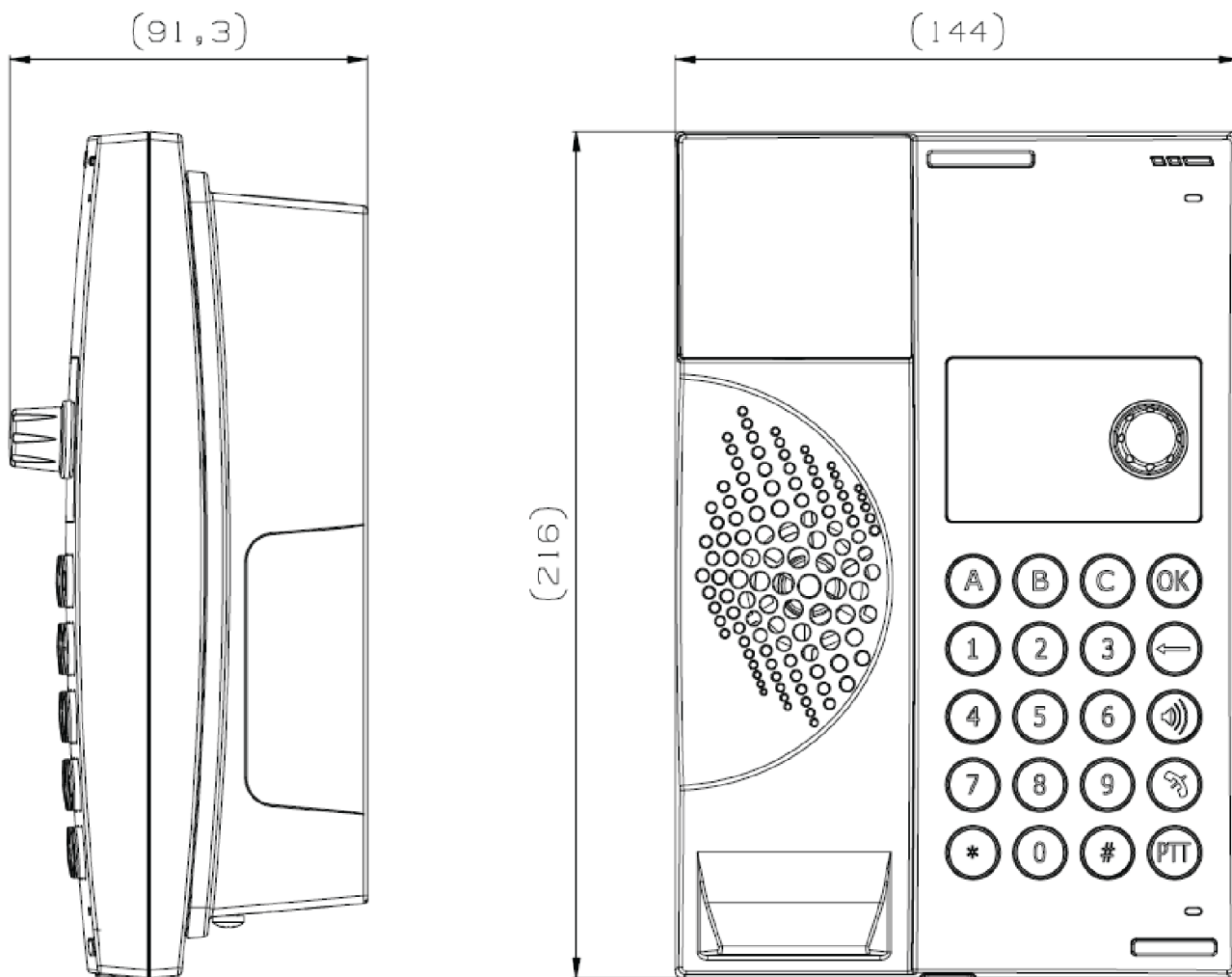
Description

This item is end of life from 20th of January 2022. Remaining items in stock are reserved for Spare Parts.

- ✓ Integrated loudspeaker / microphone
- ✓ Hands-free, duplex communication
- ✓ 2" Graphic backlit display:
 - ⊖ Menus and navigation wheel/key
 - ⊖ Contact list
 - ⊖ Caller ID
- ✓ Dimmable backlight (keypad)
- ✓ Privacy switch (Do not disturb) with priority override
- ✓ Manual PTT (push-to-talk) key
- ✓ 3 pcs programmable direct access keys (A-B-C)
- ✓ Volume adjustment with override
- ✓ Speakerphone SPL level >85dB(A) (integrated loudspeaker)
- ✓ Bulkhead mounted
- ✓ MMI according to IEC 62288 Ed 2.0
- ✓ Status/health indicator
- ✓ Multiple ring melodies
- ✓ Integrated call relay for external signal device
- ✓ Output to external loudspeaker, 8 W, SPL level > 110dB (loudspeaker dependent)
- ✓ Headset Connection
- ✓ 2-port 100Mbit Eth switch for data connectivity
- ✓ Complies with IEC 60945 Standard for Marine Equipment

The P-7212 Telephone is intended for installation outdoors or in harsh environments inside. This is a VoIP station with loudspeaker, internal microphone, memory functions etc. It is equipped with an amplifier for additional external loudspeaker and relay for external call signal devices (beacon, siren and others).

Technical Dimensions



Specifications

MECHANICAL

Dimensions (WxHxD)	144 x 216 x 91.3 mm
Weight	1 kg
Material	Plastic (PC/ASA)
Color	Grey – RAL 7021/7043
Mounting	Bulkhead / Direct or Bracket
Fixing	4 x M4 bolts
Access	Front
Cable Entry	Side / Bottom – through Glands (optional)
Connector Type	RJ45

ELECTRICAL

Power Supply	PoE / 24VDC (Optional external power). Additional 24V/1.5A input for call relay and amplifier for external loudspeaker.
Line Format	UpN (Digital 2Wire – 2B+D)
Power Consumption	10W (max – external loudspeaker)
Termination	Line: RJ45. External loudspeaker/external signal device, etc: clamp terminals.
Compass Safe Distance	>5 m
External loudspeaker	8W / 20Ω
External signal device, Call relay	6.3 A (max)
Heat dissipation (typical/max)	< 2W (max)

ENVIRONMENTAL

Temperature	-25°C to +55°C
Humidity	+93% (at +40°C)
Ingress Protection Rating	IP-56 (exposed)
UL94	V0

Accessories



P-6035/10

Headset with 10-meter Cable