

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.

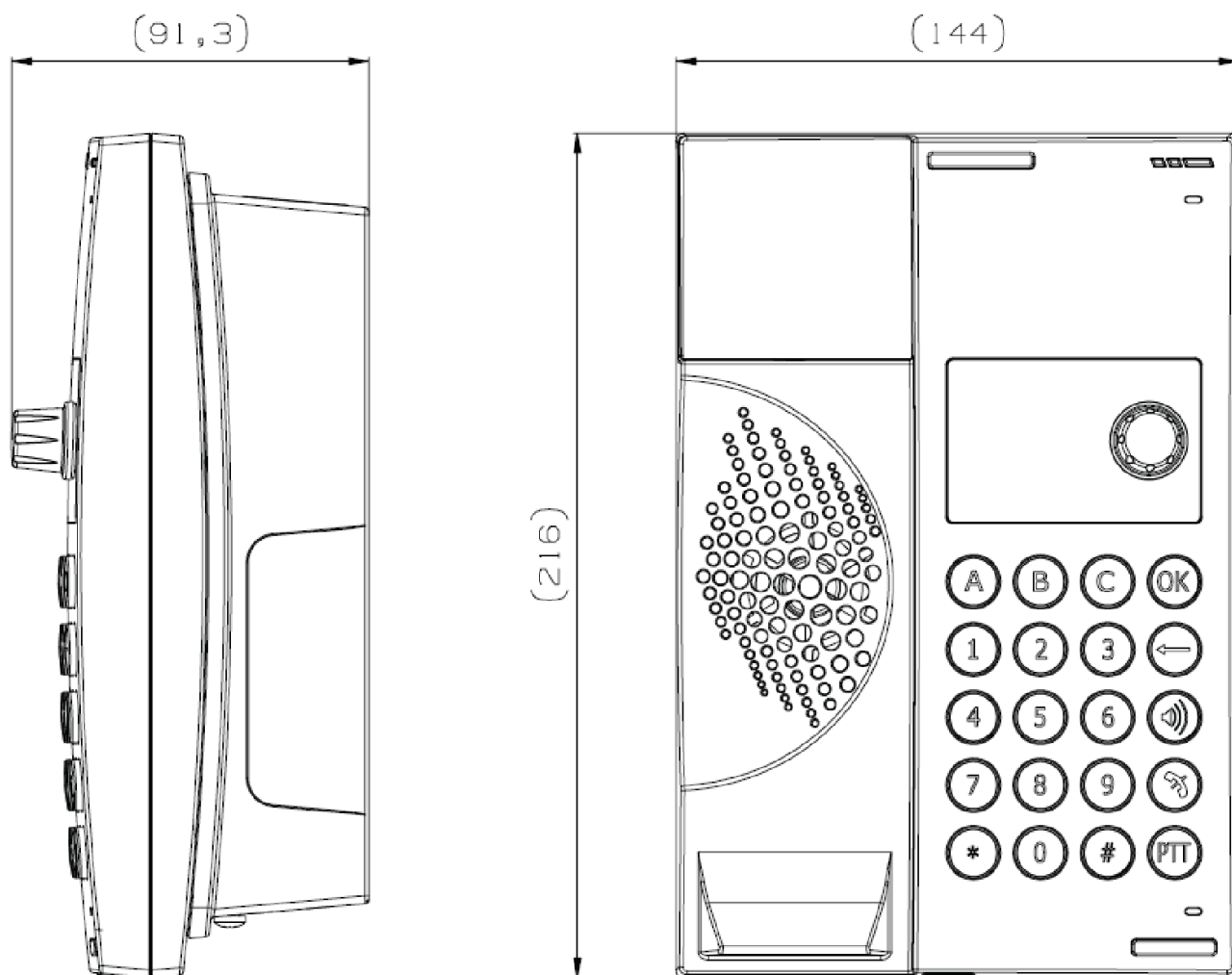
## Description

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