



TC3000 ser.

Industrial Emergency Intercom

ALAST industrial Communications has a wide range of Industrial Intercom Systems available. In order to create reliability and effectiveness we By identifying the environmental conditions and the user's needs, we have designed and built a wide range of call stations. they are specially constructed to withstand industrial conditions such as tamper, vandal and weather resistant. ALAST products are designed to provide clear and reliable communication, even in the most challenging environments. TC3000 ser. offer a wide range of intercom systems, including wired and IP-based solutions, so you can choose the one that best suits your needs.

safety is a top priority in industrial settings, and that's why our intercom equipment is designed with safety in mind. TC3000 intercom systems can be used to quickly and effectively communicate important information, such as safety warnings and emergency announcements. The ease of integration of the intercom system with the telecommunication infrastructure and the data available on the site is one of the important characteristics of this system. Industrial Intercom Communication Systems ensure the right person to take a call and act upon it can always be reached.



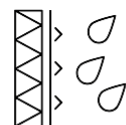
ALAST Electronic Pooya Co.

Web Site: www.ALAST.co

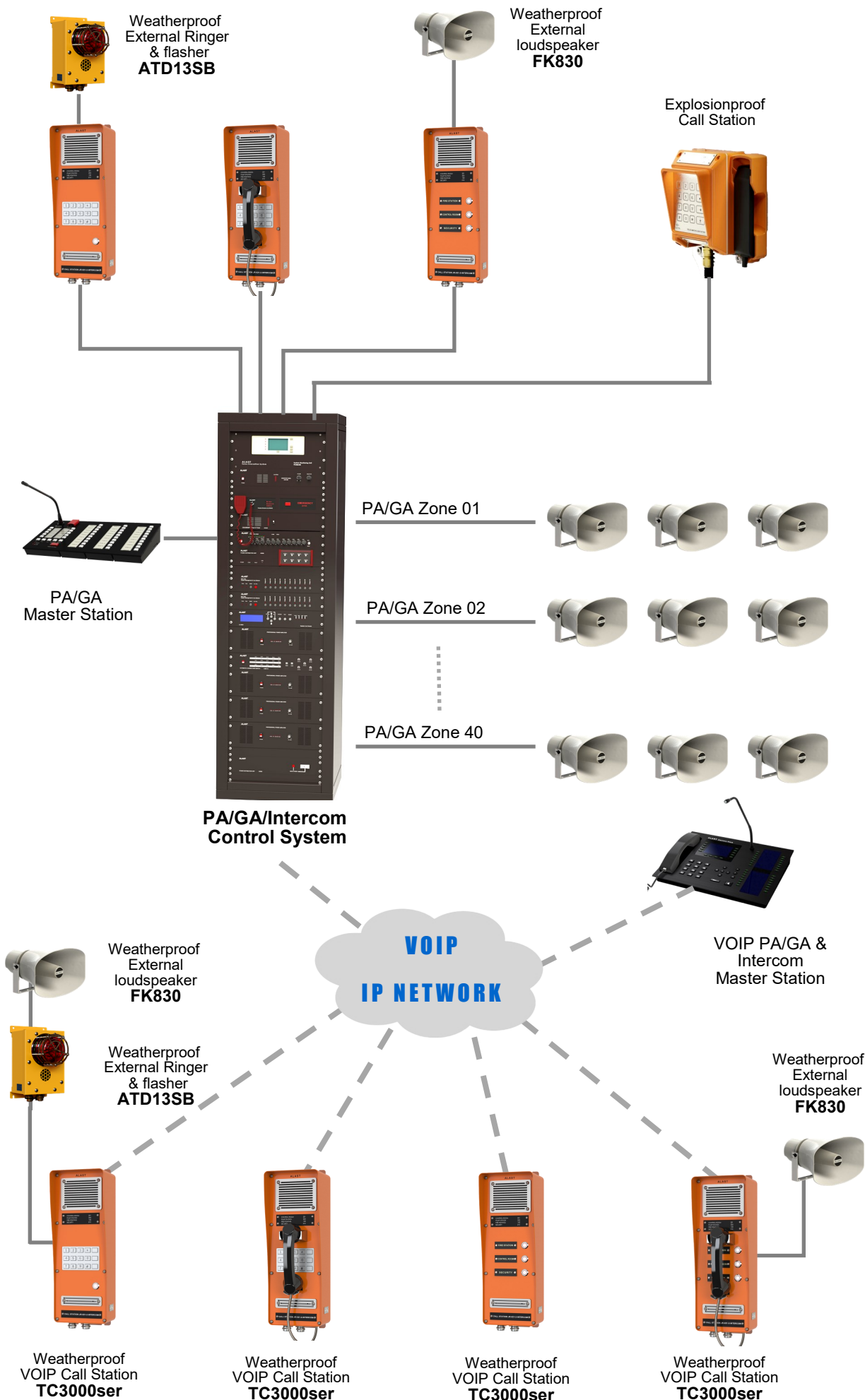
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INDUSTRIAL



corrosion
resistance



- Stainless steel Industrial Dial Keypad
- Digital / Sip Protocol.
- Hand set with armored cord.
- Ingress Protection IP65.
- Harsh industrial environments Use.
- Stainless steel body with electrostatic powder coating
- Integral 20 Watt amplifier.
- built-in 30W Loudspeaker



- Stainless steel Industrial Dial Keypad
- Digital / Sip Protocol.
- Hands free conversation.
- Ingress Protection IP65.
- Harsh industrial environments Use.
- Stainless steel body with electrostatic powder coating
- Integral 20 Watt amplifier.
- built-in 30W Loudspeaker



- 3 X Speed dial Programable Push Button.
- Digital / Sip Protocol.
- Backlight Speed Dial PB Name Plate.
- Hand set with armored cord.
- Ingress Protection IP65.
- Harsh industrial environments Use.
- Stainless steel body with electrostatic powder coating
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ELECTRICAL DATA

Telecom Protocol	PSTN analogue telecom
Ringing Tone	Shrill warble tone 60 dBA @ 1 meter typical ,(110 dB @ 1m with ATD13SB External Ringer)
Supply Voltage	110 VDC to 230 V ac
Power Consumption	30w,(60w with external Loudspeaker)
Communication Type	Full duplex
Hook switch	Magnetic /Mechanical (TL05NP) hook switch.
MTBF	100,000 hours
MTTR	2 hours

ELECTRICAL DATA (VOIP Version)

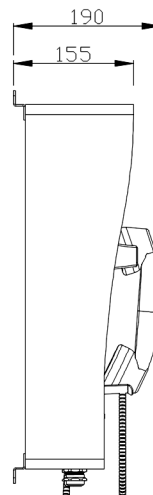
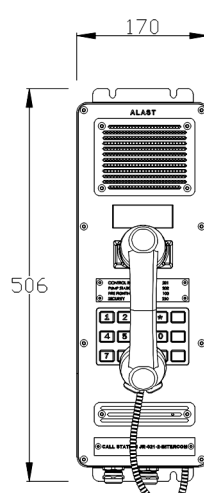
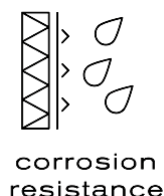
Telecom Protocol	VoIP SIP2.0 telephone
Ringing Tone	Shrill warble tone 60 dBA @ 1 meter typical ,(110 dB @ 1m with ATD13SB External Ringer)
Supply Voltage	110 VDC to 230 V ac for internal Amplifier ,Power over Ethernet, IEEE802.3af, Class 0 Local power, 12VDC,Idle 2W, Max 10W
Power Consumption	30w,(60w with external Loudspeaker)
IP Protocols:IPv4	TCP, UDP, TFTP, RTP, RTCP, DHCP, SIP
LAN Protocols	Power over Ethernet (PoE,802.3af), WLAN(IEEE 802.3af), Network Access Control (IEEE 802.1x),STP(IEEE 802.1d), RSTP(IEEE 802.1d-2004)
Communication Type	Full duplex VOIP SIP
Network:	10/100 Base TX Ethernet, RJ45 connectors, Cat5e or better
Hook switch	Magnetic
MTBF	100,000 hours
MTTR	2 hours

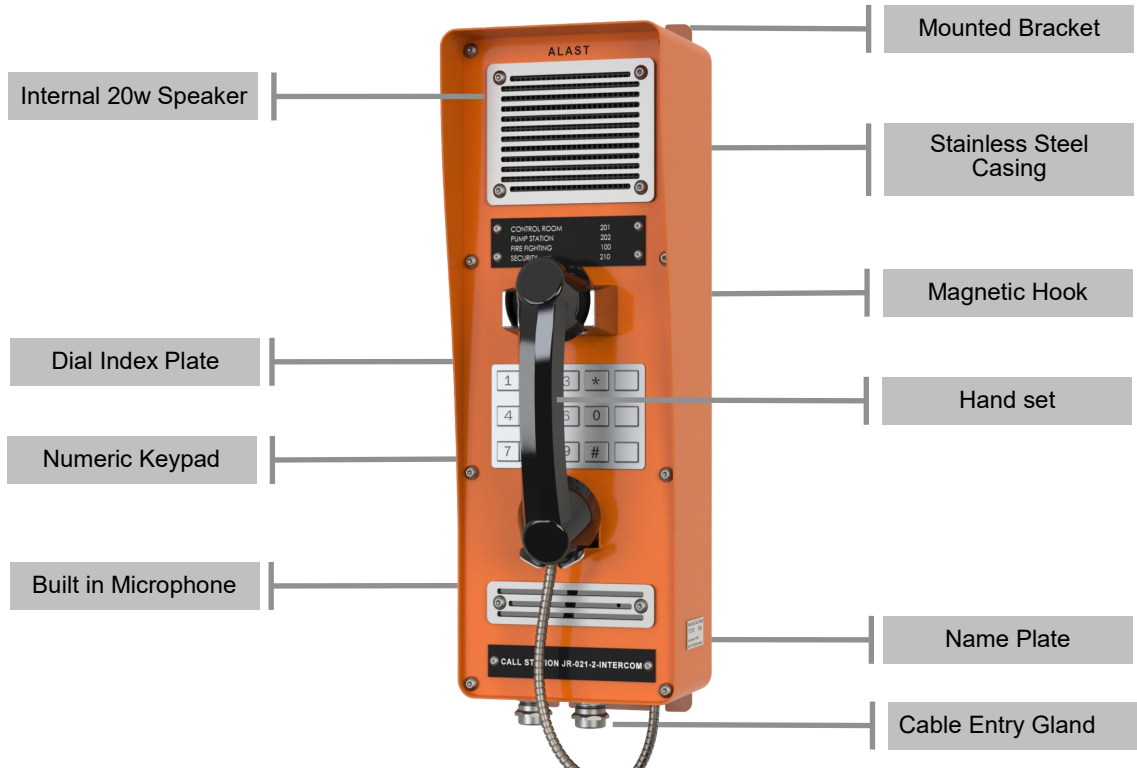
MECHANICAL DATA

Casing Material	Stainless steel body with electrostatic powder coating
Handset Material	ABS material handset with stainless steel spiral cord.
Keypad Material	Weather sealed tactile digital keypad. Chrome key and frame made of zinc alloy. Vandal resistance.
Weight	Approx. 4 kg depending on option
Colors	Yellow / Red , other colors to special order
Package	Carton box 340 X 240 X 160mm

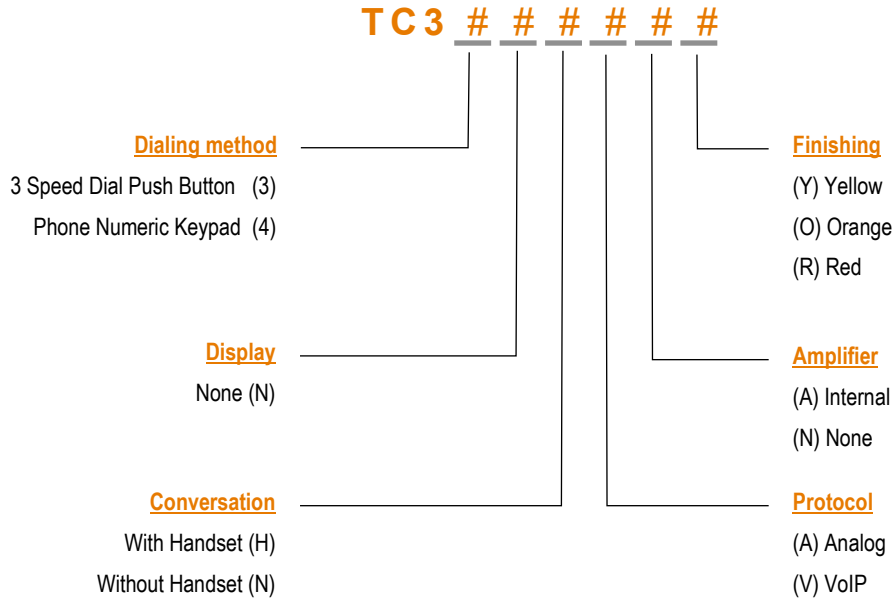
ENVIRONMENT

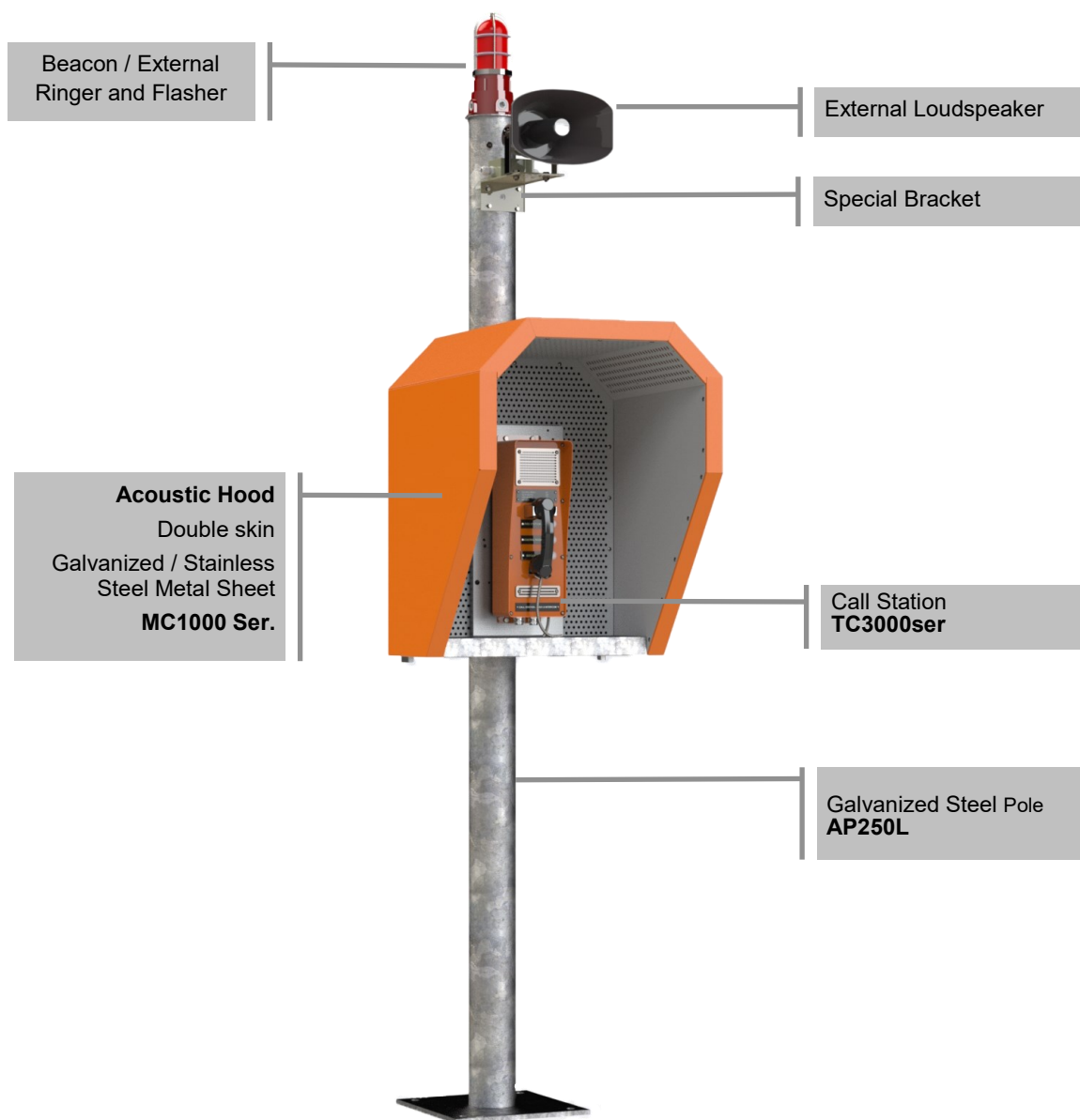
Operating temperature	-30 degree to +75 degree
Relative humidity	10%~95%
Degree of protection	Heavy duty, harsh environment, Vandal proof





How To Ordered (TC3000ser) :





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