

# THUNDER TC1082X

Emergency phone in cab



Emergency call 10" display mode



Position indicator 10" display mode



## Product features

- ADA, ASME A17.1-2019/CSA B44:19 compliant.
- Camera code compliant with entire floor view.
- Easy installation camera in COP: one cable for audio, microphone and video.
- External PoE port available as an option.
  - Full-duplex VoIP.
  - 10" color LCD.
  - LCD position indicator.
- Advertising/Announcement display.
  - Voice annunciator.
- Self-diagnostic as required per code.
- Upgradable remotely or with USB drive.
- Customizable graphics via web platform.
  - Dipswitch configurable.



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TO ORDER :

TC1082X

Ethernet switch  
" " : None  
"S" : With switch

# TC1082 SPECIFICATIONS

TC1082	
Wiring	18/20 AWG Single Twisted Pair (Max 1000m) Canbus
Dimensions	Screen: 378.6 x 283.3 x 45.5mm Camera module: 220 x 80 x 27.2mm
Screen	TFT-IPS 10in diagonal 217.2 x 135.8mm screen area 1080 x 800 pixels 16 million colors
Power	24 - 57V, 15W
Flash Memory	1 GB
Compliance	ADA ASME A17.1-2019, CSA B44-19 ASME A17.1-F2019 CSA B44-F19
Speaker	8ohm 2W
Microphone	Omnidirectional electret condenser
Operating Temperature	0 - 45 °C
Weight	6 lb, 2.73Kg
Warranty	1 year from installation date
Protocol/Communication	SIP, RFC2833, RTP, NTP, STUN
Security	TLS1.3, Encrypted Firmware, AES256

# TC1082S SPECIFICATIONS

TC1082S	
Wiring	18/20 AWG Single Twisted Pair (Max 1000m) Canbus
Dimensions	Screen: 378.6 x 283.3 x 45.5mm Camera module: 220 x 80 x 27.2mm
Screen	TFT-IPS 10in diagonal 217.2 x 135.8mm screen area 1080 x 800 pixels 16 million colors
Power	24 - 57V, 15W
Flash Memory	1 GB
Compliance	ADA ASME A17.1-2019, CSA B44-19 ASME A17.1-F2019 CSA B44-F19
Speaker	8ohm 2W
Microphone	Omnidirectional electret condenser
Additional Interface	2 x Eth 1 x PoE Eth
Operating Temperature	0 - 45 °C
Weight	6 lb, 2.73Kg
Warranty	1 year from installation date
Protocol/Communication	SIP, RFC2833, RTP, NTP, STUN
Security	TLS1.3, Encrypted Firmware, AES256