



VIS-FRIO series face recognition terminal adopts deep learning algorithm, which helps to recognize the face faster with higher accuracy. It also supports multiple authentication modes: face and card.

It can be applied in multiple scenarios, such as buildings, enterprises, financial industries, and other important areas.

## Features

- 4.3-inch touch screen
- 720p wide-angle dual-lens
- Face anti-spoofing
- Face recognition distance: 0.3 m to 1.5 m
- Deep learning algorithm
- 1500 face capacity, 1,500 card capacity, and 150,000 event capacity
- Face recognition duration < 0.2 s/User; face recognition accuracy rate ≥ 99%
- Capture linkage and captured pictures storage
- Transmits card and user data from or to the client software via TCP/IP protocol and saves the data on the client software
- Imports pictures from the USB flash drive to the device or export pictures, events, from the device to the USB flash drive
- Stand-alone operation
- Manage, search and set device data after logging in the device locally
- Connects to one external card reader via RS-485 protocol
- Connects to secure door control unit via RS-485 protocol to avoid the door opening when the terminal is destroyed
- Connects to external access controller or Wiegand card reader via Wiegand protocol
- Two-way audio with indoor station and master station



**Disclaimer:** VISIONIS reserve the right to go ahead with any modifications of models or features or price without forewarning. All the information and specifications stated in this document are current at the time of publication. Attention: We are not responsible for the improper installation of this kit. If you are not handy with electrical equipment you should contact a professional electrician. You will also need to check with your local Fire authority to see if you need anything else to comply with local Fire Codes. We are not responsible for any damage or fees that can occur.



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- Supports 6 attendance status, including check in, check out, break in, break out, overtime in, overtime out
- Configuration via the web client
- Remotely opens door and starts live view via VezcoGo app
- Supports ISAPI and EHome 5.0 protocols

\* **Biometric recognition products are not 100% applicable to anti-spoofing environments. If you require a higher security level, use multiple authentication modes.**

Model No.		VIS-FRIO
<b>System</b>	<b>Operation System</b>	Linux
<b>Screen</b>	<b>Size</b>	4.3-inch
	<b>Resolution</b>	800 × 480
	<b>Operation Method</b>	Capacitive touch screen
<b>Camera</b>	<b>Resolution</b>	720p
	<b>WDR</b>	Support
	<b>Lens</b>	× 2
	<b>Video Standard</b>	PAL (Default) and NTSC
<b>Audio</b>	<b>Audio Input</b>	Built-in omnidirectional microphone
	<b>Audio Output</b>	Built-in loudspeaker
	<b>Volume Adjustment</b>	Adjust via device or client
<b>Network</b>	<b>Wired Network</b>	10 M/100 M/1000 M self-adaptive
	<b>Communication Protocol</b>	EHome 5.0
<b>Interface</b>	<b>Network Interface</b>	× 1, RJ45
	<b>RS-485</b>	× 1
	<b>Wiegand</b>	Wiegand 26 and Wiegand 34
	<b>Lock Output</b>	× 1
	<b>Exit Button</b>	× 1
	<b>Door Contact Input</b>	× 1
	<b>Power Interface</b>	× 1
	<b>Tamper</b>	× 1
<b>USB</b>	× 1, USB2.0	



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Model No.		VIS-FRIO
Capacity	Card Capacity	1500
	Face Capacity	1500
	Event Capacity	150,000
Authentication	Card Type	Mifare 1
	Card Reading Distance	0 to 3 cm
	Card Reading Duration	< 1 s
	Face recognition duration	< 0.2 s
	Face recognition distance	0.3 to 1.5 m
Function	Face Anti- spoofing	Support
	Live View	Supports live view on the platform, H.264
	Face Recognition	Supports face recognition in low illumination
	Access Control Management	Supports multiple authentication methods
Others	Power Supply	12 VDC, 2 A
	Working Temperature	-30 °C to 60 °C (-22 °F to 140 °F)
	Working Humidity	0 to 90% (No condensing)
	Protective Level	IP65

**\* Exposing the equipment to direct sun light, low ventilation or heat source such as heater or radiator is forbidden (ignorance can cause fire danger).**



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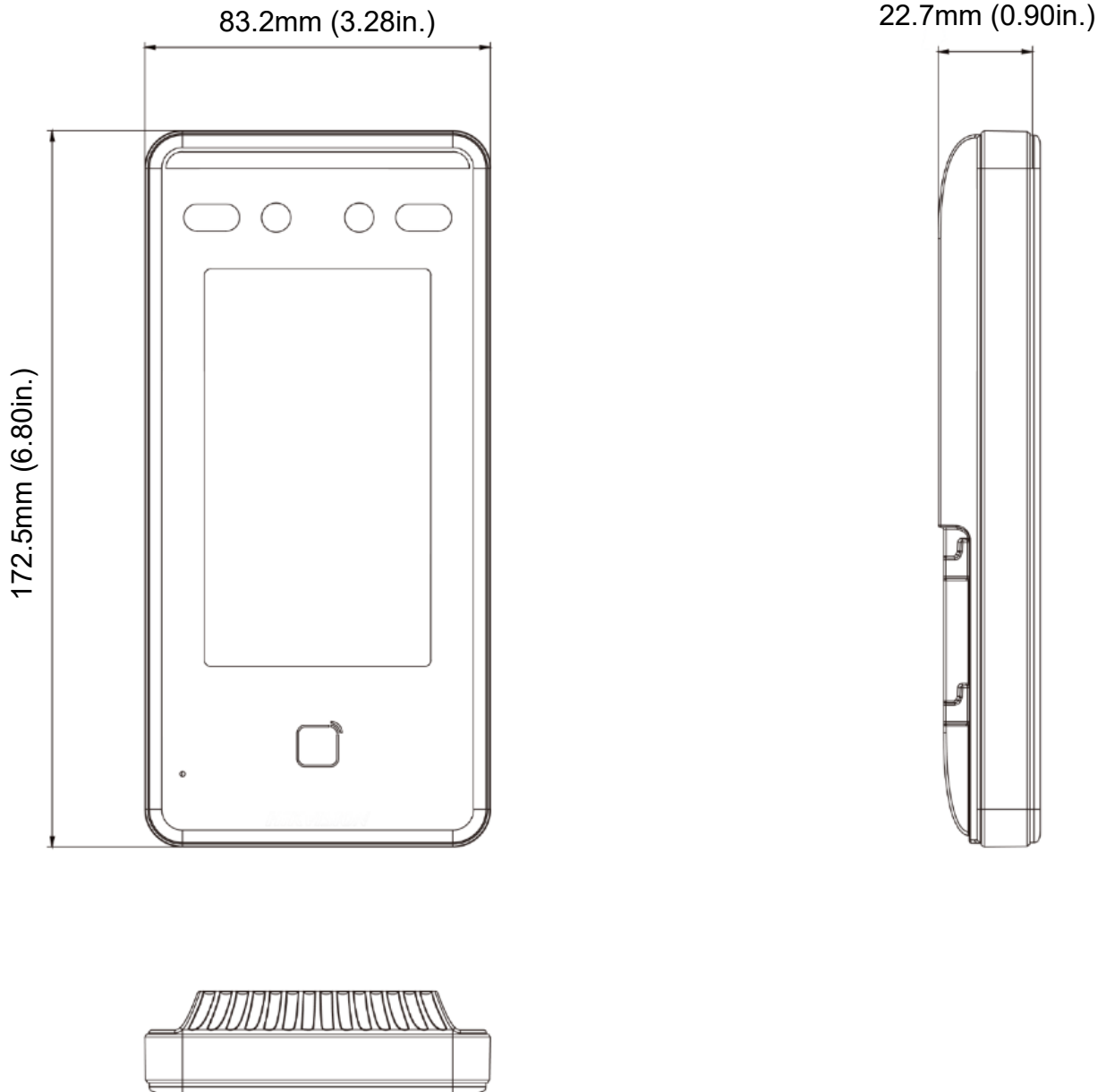


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## Dimensions



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