

# ACCESS CONTROL VTU-S312

Stainless Steel Tripod Turnstile



## Features

- Durable steel alloy tripod hub, 304 stainless steel housing & tripod arms.
- Power efficiency. Electro-magnetic locks remain in “standby mode” until turnstile is activated.
- Patented oil lubrication system reduces maintenance.
- High quality electrical components.
- 1.2-1.5mm thickness 304/316 material are available.
- Tripod-arms unlock & drop during emergencies/power loss.
- Smooth outer finish. No exposed screws or fasteners.
- Visual indicator for access granted (or denied).
- Ergonomic design makes card/fingerprint authentication fast & simple for users.
- Secure. Supports Anti-tailgating.
- Chips can be integrated with our customers' preference for either card or fingerprint access control reader. This greatly reduce installation time & expense.
- High accurate movement sensor.
- Full and semi-automatic models are available.
- Built-in reader integration.
- Access control readers are all factory-tested prior to shipping.

## Overview

Tripod turnstiles are compact and cost-effective entrance solutions. Designed for smooth and quiet operation, reducing power consumption, wear and tear. It is suitable for areas with a high traffic.

The VTU-S312 series offers a well-designed housing made of durable stainless steel, making this an ideal for high traffic and areas prone to high congestion.

By receiving a signal from the access control system, or pushing button, it allows the entry of one person at a time. Entering into different directions are electronically controlled. The mechanism will be locked as a default until a valid authorization signal is received. If you want to set one side free, you can adjust the mechanism. In case of emergency, the horizontal arm will drop to allow free passage. Leading indicators are included as a standard.

## Specifications

<b>Power Requirements</b>	AC110V/220V, 50/60Hz	
<b>Power Consumption</b>	<b>Starting</b>	73W
	<b>Standby</b>	20W
	<b>Unlock</b>	63W
<b>Working Temperature</b>	-28 °C - 60 °C	
<b>Working Humidity</b>	5%-80%	
<b>Working Environment</b>	Indoor/Outdoor(if sheltered)	
<b>Power Consumption</b>	<b>RFID</b>	Maximum 32/minute
	<b>Fingerprint</b>	Maximum 28/minute
	<b>Face</b>	Maximum 13/minute
	<b>Vein</b>	Maximum 19/minute
<b>Lane width (mm)</b>	500	
<b>Footprint (mm)</b>	1110 x 760	
<b>Dimension (LxWxH)</b>	1110 x 280 x 980 (mm)	
<b>Dimension with Packing (LxWxH)</b>	1200 x 380 x 1080 (mm)	
<b>Net Weight</b>	46 kg	
<b>Weight with Packing</b>	54 kg	
<b>LED Indicator</b>	Yes	
<b>Cabinet Material</b>	SUS304 Stainless Steel	
<b>Lid Material</b>	SUS304 Stainless Steel	
<b>Barrier Material</b>	SUS304 Stainless Steel	
<b>Barrier Movement</b>	Rotating	
<b>Emergency Mode</b>	Yes	
<b>Security Level</b>	Medium	
<b>MCBF</b>	5 million	
<b>Options/Accessories</b>	Counter, Card Receiver Box, SUS316 Cabinet and Lid, Remote Control	

# ACCESS CONTROL VTU-S312

Stainless Steel Tripod Turnstile



## Dimensions

