

# Security Systems

## TRIPOD TURNSTILE | V100

*Optima V100 provides aesthetic and effective control of entry or exit at kinds of toll collection systems like train/metro stations, and access control for commercial centers, stadiums, schools, government, and private sector buildings, etc.*



## SYSTEM FEATURES

| MODEL   | V100  |
|---|---|
| Cabinet   | The main body, arms, rotor, and top cover are AISI 304-Grade stainless steel                  |
| Arms  | Open-end of the arms closed by plastic caps   |
| Maintenance                                     | The top cover is removable for easy maintenance   |
| Direction Control                               | Optima Control Card   |
| During Operation                                | Low power consumption and silent running  |
| Self-centering Design                           | Self-centering design enables the arms to stand at the correct position at every turn         |
| Locking-sub Mechanism                           | A locking-sub mechanism prevents the rotor from turning backward after 30 degrees of rotation |
| Integration                                     | Compatible with all access control systems  |
| Usage Area                                      | Suitable for indoor and outdoor use   |
| Environmental Conditions and Power Requirements | Between -15 °C and +65 °C, 95% non-condensing humidity; 220 V +/- 10%, mono phase, 50-60 Hz   |

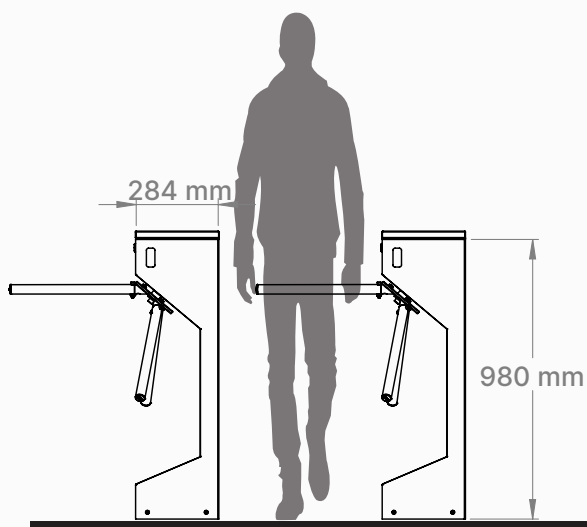
# ACCESSORIES

*Accessories marked with (\*) are optional.*

- SCADA or any control system: It is possible to change and check the position of turnstile with touch screen control panel \*
- Push button box \*
- Anti-panic dropping arms \*
- AISI 316 Stainless Steel option \*
- Stainless steel railing \*
- Motor-driven mechanism \*
- Optima cloud: To control turnstile operator by mobile devices (ios android), computer, etc \*
- Alarm sensor that detects leakage under and over the turnstile arms \*
- Coin mechanism and coins \*
- Digital Counter \*
- Uninterrupted power supply (UPS) \*
- Sound signaling device (buzzer) \*

## BODY MEASUREMENTS

**FRONT VIEW**



**ISOMETRIC VIEW**

