Motorized Drop Arm Tripod

Model No. TTM-PC-01/TTM-SS-01



Tripods are designed to control pedestrians entering or exiting restricted area in low to medium level of security generally under some surveillances & Crowd control applications The rotation is 3 X 120 degree (Tri-arm design) for bi-directional application with high volume of pedestrian movement.

Normally passage is to the left of the casework when individual units are used for entry or exit. The tripod can be arranged to open from a variety of local or remote input signal, such as coin mechanism, security control room, access control reader etc. Access Control reader/sensor can be mounted on the top of the cabinet on the slanting surface provided. The tripod arms are recessed into the cabinet ensuring that there are no obstruction to impede passage or sharp ends to catch clothing. **Features:**



- DC Brushless motor based drive
- 3 X 120 degree stop, Bi-directional operational Control
- Automatic drop arm in case of power failure and Auto reset
- Hands free operation, IR Sensor provided for activating movement of arms
- Positive action lock to prevent two passage at one time.
- Integration: With all type of access control panel/Reader available in the market.
- Casework available in Mild steel Powder coated (OR Stainless Steel with stainless steel arms

Available

380 OR 500 mm Walkway (Standard is 380 mm)

Typical applications:

BPO, IT Parks, Revenue control, Passenger terminals, Shopping Malls, Factories entrances, Sports Complex, Airport etc

Technical Specification Reader Mounting Place

Power: 230 VAC Single phase @50Hz Dimension of Case work 304Z730X1010 MM +/-10%

Current 1 A Typical Walk way 380 mm or 500 mm

Power Consumption Less than 50 Watt Material of case work Mild steel Powder coated or stainless Steel

Duty Cycle 100% Material of tripod arm Stainless steel

Lane IndicatorBuilt-in (Green/Red)Tripod Hub IndexMild Steel powder coatedWeight48 KG approxInternal componentsRust free alloy of high strengthStandard colorSiemens greyIntegrationTwo PFC required (Entry and Exit)

Application Indoor / Outdoor (under shed/Canopy) Installation By anchor Bolt on plain surface

Temperature 5 to 55 degree C Locking Mechanism Motorized

Humidity 90% Non-condensing Intelligence Built-in logic control

MANUFACTURER:

ROBSTUR AUTOMATION

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