PRODUCT SHEET

STALICO® Observa

Compact 4.4 m camera mast — fits in a passenger lift



Mast fully extended to 4.4 m

STALICO® Observa provides surveillance where many people pass: gates and passageways, car parks, platforms, nuisance and fly-tipping in parks, temporary speed checks. It is so compact that it fits in a passenger lift on a pallet truck, yet the mast reaches 4.4 m and carries a full camera bracket, for example for a large PTZ camera. Cabling runs inside the telescopic mast to deter vandalism.

BENEFITS

- Fits in a passenger lift on a pallet truck
- Full camera bracket — PTZ cameras possible
- 360° detection with hub in a spacious cabinet
- Set up by one person · wind-resistant to 85 km/h
- Optional solar + fuel cell for year-round autonomy

TECHNICAL SPECIFICATIONS

Mast height	Telescopic up to 4.4 m
Weight	255 kg
Dimensions closed	80 × 80 × 180 cm
Dimensions deployed	135 × 135 × 440 cm
Electrical cabinet	60 × 30 × 80 cm
Stabilisation	4 extendable outriggers
Wind resistance	Up to 85 km/h
Cabling	Inside the telescopic mast
Handling	Pallet truck, mini transporter or 2 lifting eyes
Branding	Personalisation on all 4 sides

** Cameras and detection systems are not included.*

OPTIONS

- Battery as UPS
- Fuel cell with fuel tanks
- Panels in colour of choice (on request)
- Detachable solar panels 2 × 200 Wp + charger/inverter
- Camera bracket
- Decals / personalisation

APPLICATIONS

- Gates & passageways
- Car parks & platforms
- Public spaces & parks
- Events & construction

IDEAL FOR sites with heavy foot traffic and limited access — indoor car parks, stations, entrances. Compact enough for a lift, tall enough for a full PTZ camera.

PRODUCT SHEET

STALICO® Observa Solar

Compact 4.4 m solar camera mast — fits in a passenger lift



Mast fully extended with solar panels mounted

STALICO® Observa Solar is the self-powered version of our compact Observa camera mast. Two detachable 200 Wp solar panels, a 12 V 200 Ah battery and Victron power electronics come as standard, and the electrical cabinet is EFOY-ready: add a methanol fuel cell for year-round autonomy. The panels are removed in seconds, so the unit still fits through doors and in a passenger lift. Cabling runs inside the telescopic mast to deter vandalism.

BENEFITS

- 2 × 200 Wp detachable solar panels — quick to install
- EFOY-ready cabinet for year-round autonomy
- 2 × M10 methanol cartridges inside the body (FM2)
- Full camera bracket — PTZ cameras possible
- Set up by one person · wind-resistant to 85 km/h

TECHNICAL SPECIFICATIONS

Mast height	Telescopic up to 4.4 m
Solar panels	2 × 200 Wp, detachable, with frames
Battery	12 V · 200 Ah
Power electronics	Victron components
Electrical cabinet	EFOY-ready · 60 × 30 × 80 cm
Fuel cell (optional)	EFOY methanol fuel cell
Fuel storage	2 × M10 cartridges in the body · FM2 fuel manager
Dimensions closed	80 × 80 × 180 cm (panels removed)
Stabilisation	4 extendable outriggers
Wind resistance	Up to 85 km/h
Handling	Pallet truck, mini transporter or 2 lifting eyes

** Cameras and detection systems are not included.*

OPTIONS

- EFOY fuel cell
- Panels in colour of choice (on request)
- Camera bracket
- Decals / personalisation

APPLICATIONS

- Construction sites
- Car parks & platforms
- Public spaces & parks
- Off-grid locations

IDEAL FOR compact surveillance where no power is available — solar first, fuel cell as back-up, and still small enough for a lift.