PRODUCT SHEET

STALICO® Solid

Robust 6.9 m camera mast — built for tough sites



Mast extended to 6.9 m

STALICO® Solid is a new generation of mobile, compact camera mast with a more solid structure than our other models. Anti-climb protection and a reinforced cable chain make it highly resistant to vandalism and theft. Its dimensions are designed for maritime (container) transport, and it is fully personalised to carry the branding of your organisation.

BENEFITS

- Reinforced structure and cable chain
- Anti-climb protection against vandalism and theft
- Sized for maritime transport
- Integrated solar panels and fuel cell possible
- Fully personalised in your corporate identity

TECHNICAL SPECIFICATIONS

Mast height	Telescopic up to 6.9 m
Weight	520 kg
Dimensions closed	115 × 115 × 237 cm
Dimensions deployed	200 × 200 × 690 cm
Lighting (optional)	e.g. GREENLIGHT MATRIX LED
Solar (optional)	3 × 240 Wp integrated in side panels
Fuel cell (optional)	Refuelling via convenient rear door
Force version	Anti-climb protection + steel side panels
Frame	Hot-dip galvanised steel

OPTIONS

- Surveillance camera with software
- Cable reels
- Measuring & transmission equipment
- Second hinged door
- Electrical cabinet
- UPS technology and batteries
- Antennas & communication

APPLICATIONS

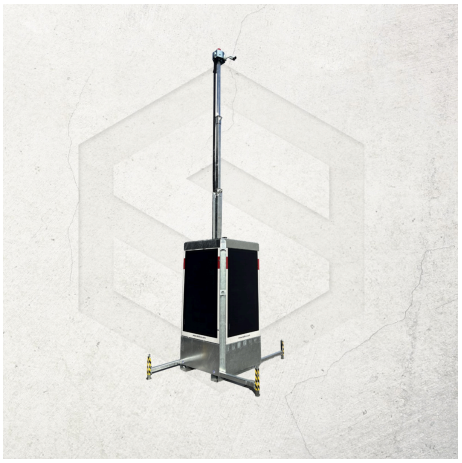
- Military
- Construction
- Gas, oil & mining
- Events

IDEAL FOR exposed, high-risk locations and export projects — where a mast must withstand vandalism, theft attempts and long sea transport.

PRODUCT SHEET

STALICO® Solid Solar

Robust 6.9 m solar camera mast — EFOY fuel cell, 2 × M28



Mast extended — solar panels integrated in the side walls

STALICO® Solid Solar is the self-powered version of our robust Solid camera mast. Three 240 Wp solar panels are integrated in the side walls; an EFOY methanol fuel cell with two M28 cartridges tops up the batteries when the sun falls short — low-emission, silent and fully automatic. The reinforced structure, anti-climb protection and reinforced cable chain make it highly resistant to vandalism and theft, and its dimensions suit maritime (container) transport.

BENEFITS

- 720 Wp solar integrated in the side walls
- EFOY fuel cell + 2 × M28 for year-round autonomy
- Easy refuelling via a convenient rear door
- Anti-climb protection and reinforced cable chain
- Stackable per 2 · sized for maritime transport

TECHNICAL SPECIFICATIONS

Mast height	Telescopic up to 6.9 m · 4 sections
Mast operation	Mechanical hand winch (hydraulic optional)
Solar panels	3 × 240 Wp integrated (720 Wp)
Fuel cell	EFOY methanol fuel cell
Fuel	2 × M28 methanol cartridges · rear-door access
Batteries	2 × approx. 200 Ah · UPS & day/night buffer
Electrical cabinet	IP66 · 230 V · 50–60 Hz
Weight	± 520 kg (depending on configuration)
Dimensions closed	115 × 115 × 237 cm
Dimensions deployed	200 × 200 × 690 cm
Wind resistance	85 km/h extended · ≥ 115 km/h mast retracted
Stabilisation	4 telescopic outriggers with adjustable feet
Frame	Hot-dip galvanised steel

** Cameras and detection systems are not included.*

OPTIONS

- Surveillance camera with software
- Measuring & transmission equipment
- Force version: steel side panels
- GREENLIGHT MATRIX LED lighting
- Antennas & communication
- Branding on the door

APPLICATIONS

- Construction sites
- Remote & off-grid sites
- Military
- Gas, oil & mining

IDEAL FOR exposed sites without power — where a mast must run autonomously for months and withstand vandalism.