

## TechniSat 0146/1580

# TechniSat Skyrider Dome ISI Mobile Satellite System User Manual

Model: 0146/1580

## INTRODUCTION

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The TechniSat Skyrider Dome ISI is a mobile satellite antenna system designed for convenient and reliable television reception while camping or in a motorhome. Its compact design and automatic alignment feature ensure quick setup and access to common German-language TV programs via Astra 19.2° East. The system is protected by a durable plastic cover and requires only a single cable connection for operation, drawing power directly from your TV or receiver.



# DigitalSat-Anlage

## Für den Camping-Urlaub.

The Skyrider Dome ISI provides mobile satellite reception for camping and motorhome use.

### SAFETY INFORMATION

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- Ensure the antenna is placed on a stable, level surface to prevent tipping.
- Do not attempt to open or repair the device. Refer all servicing to qualified personnel.
- Keep the device away from water, moisture, and extreme temperatures.
- Protect the coaxial cable from damage and ensure it does not pose a tripping hazard.
- Disconnect the antenna from the TV/receiver before moving or storing it.

### PACKAGE CONTENTS

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Please check that all items are present in the package:

- TechniSat Skyrider Dome ISI Mobile Satellite System
- 1 x Coaxial Cable (F-type connector)
- Instruction Manual

### PRODUCT OVERVIEW

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The Skyrider Dome ISI features a compact, weather-resistant dome design housing the automatic satellite dish and LNB. Key components include:

- **Dome Casing:** Protects internal components from weather and damage.
- **Coaxial Connector:** For connecting to your TV or satellite receiver.
- **Carrying Handle:** For easy transport.
- **Anti-Theft Eyelet:** Allows securing the device with a cable or chain.



The TechniSat Skyrider Dome ISI in its compact, protective casing.



## Mit Diebstahlsicherung

Die Antenne lässt sich über eine stabile Metall-Öse anketten.

The integrated anti-theft eyelet allows for securing the antenna.

## SETUP

1. **Choose a Location:** Place the Skyriders Dome ISI on a flat, stable surface with a clear line of sight to the southern sky (where Astra 19.2° East is located). Avoid obstructions like trees, buildings, or large vehicles.
2. **Connect the Coaxial Cable:** Connect one end of the supplied coaxial cable to the F-type connector on the Skyriders Dome ISI.
3. **Connect to TV/Receiver:** Connect the other end of the coaxial cable to the satellite input (LNB IN) on your compatible TV or satellite receiver. Ensure the TV/receiver is powered off before connecting.
4. **Power On:** Turn on your TV or satellite receiver. The Skyriders Dome ISI draws power directly from the connected device, eliminating the need for an external power supply.
5. **Automatic Alignment:** The antenna will automatically begin searching for and aligning with the Astra 19.2° East satellite. This process typically takes up to three minutes.



## Mit Single-LNB für einen Teilnehmer

Versorgt einen Receiver oder Fernseher im Wohnwagen mit Sat-Signalen.

Connect the Skyrider Dome ISI to your TV or receiver using the single coaxial cable provided.

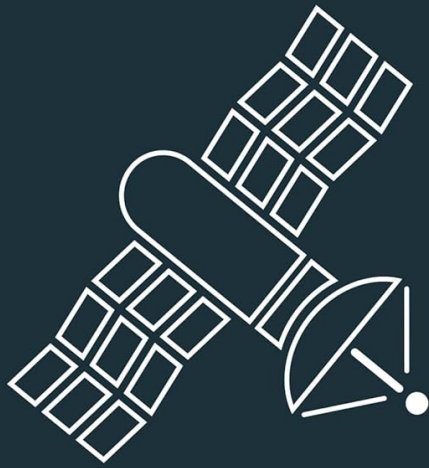
### OPERATING

Once the Skyrider Dome ISI has successfully aligned with the satellite, you can proceed with scanning for channels on your TV or satellite receiver.

1. **Channel Scan:** Access the menu on your TV or satellite receiver and navigate to the channel scan or satellite setup section.
2. **Select Satellite:** Ensure "Astra 19.2° East" is selected as the satellite for scanning.
3. **Start Scan:** Initiate an automatic channel scan. This will find and store all available television and radio channels from the selected satellite.
4. **Viewing:** After the scan is complete, you can begin watching your desired programs.

*Note:* If you move the antenna to a new location, it will automatically re-align when powered on, but you may need to perform a channel scan again if the available channels differ significantly.





**Astra 19,2° Ost**



## Vollautomatisch fernsehen

Ein elektronischer Motor richtet die Antenne automatisch in wenigen Minuten auf den Satelliten Astra 19,2° Ost aus.

The electronic motor automatically aligns the antenna to Astra 19.2° East.

## MAINTENANCE

- **Cleaning:** Clean the exterior of the dome with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Storage:** When not in use, store the Sky rider Dome ISI in a dry, protected area.
- **Cable Inspection:** Periodically inspect the coaxial cable for any signs of wear or damage. Replace if necessary.
- **No User Serviceable Parts:** The internal components are not user-serviceable. Do not attempt to open the dome.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
No signal / "No Signal" message on TV.	<ul style="list-style-type: none"><li>◦ Antenna not aligned.</li><li>◦ Cable not connected properly.</li><li>◦ Obstruction blocking signal.</li><li>◦ TV/receiver not configured correctly.</li></ul>	<ul style="list-style-type: none"><li>◦ Ensure clear line of sight to the sky.</li><li>◦ Check all cable connections are secure.</li><li>◦ Restart TV/receiver to trigger re-alignment.</li><li>◦ Perform a channel scan on your TV/receiver.</li></ul>
Antenna not powering on.	<ul style="list-style-type: none"><li>◦ TV/receiver not providing power.</li><li>◦ Faulty cable.</li></ul>	<ul style="list-style-type: none"><li>◦ Ensure TV/receiver is on and configured for satellite input.</li><li>◦ Try a different coaxial cable if available.</li></ul>
Poor picture quality / pixelation.	<ul style="list-style-type: none"><li>◦ Weak signal due to partial obstruction or poor alignment.</li><li>◦ Damaged cable.</li></ul>	<ul style="list-style-type: none"><li>◦ Relocate the antenna to a spot with a clearer view of the sky.</li><li>◦ Check cable for damage.</li></ul>

## SPECIFICATIONS

Feature	Detail
Model Number	0146/1580
Dimensions (W x H x D)	45 x 41 x 45 cm (17.7 x 16.1 x 17.7 inches)
Weight	4.7 kg (10.4 lbs)
Satellite Supported	Astra 19.2° East (Automatic Alignment)
LNB Type	Single LNB (for one participant/receiver)
Power Supply	Via connected TV or receiver (coaxial cable)
Material	Durable Plastic Casing



Product dimensions of the TechniSat Skyrider Dome ISI.

## WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official TechniSat website or contact their customer service department. Keep your proof of purchase for warranty claims.

**TechniSat Customer Service:** Please visit [www.technisat.com/en\\_XX/Service/352-10/](http://www.technisat.com/en_XX/Service/352-10/) for contact details and support resources.