

Oyster[®]

SAT-DOME 50 GS

Radio and TV reception
while driving

NEW!

- ◆ Satellite-tracking technology
- ◆ Digital satellite aiming
- ◆ Fully automatic search
- ◆ Multitude of channels
via ASTRA 2 thanks to an
unique 42 cm antenna dish
- ◆ Wind-protected design
- ◆ Minimal mounting space
- ◆ Extremely lightweight
- ◆ Made in Germany
- ◆ 3 year warranty



tenHaaft[®]
Innovative Mobile Technology



Oberer Strietweg 8
DE-75245 Neulingen
Phone: +49 (0)72 37/48 55-0
www.ten-haaft.com

Radio and TV reception while driving

The Oyster SAT-DOM dome antenna is yet another novelty from ten Haaft which takes fully automatic satellite reception to the next level. The unique feature of this new system is the antenna's continuous tracking of the satellite, which allows uninterrupted reception of your favourite TV or radio channel while the vehicle is in motion. Technically, this is achieved with intelligent gyroscope stabilisation. This system detects even the most minimal changes of the vehicle's direction and immediately adjusts the elevation and azimuth angles of the antenna accordingly. As a result, signal reception is hence maintained at all times – even in tight turns and fast curves.

Thanks to its single cable, the dome antenna is easy to mount on almost any vehicle roof. The space occupied by the antenna unit while it performs the necessary adjustments does not change, as the dish pivots inside the dome. Roof hatches and other accessories can be used without interfering with the antenna and without any risk of damage.

All hardware components and all drive, control and sensor systems are located inside a weatherproof dome, and are thus protected against gusts of wind and airflow. The dome antenna is elegantly shaped and very lightweight. It comes in three different versions.

Thanks to the unique 42 cm dish, almost all SKY and Freesat channels can be received on the British Isles.

Reception range



Oyster®

SAT-DOME 50 GS Digital

Oyster®

SAT-DOME 50 GS Vision

Oyster®

SAT-DOME 50 GS HighDefinition

General features overview

Features

- Digital satellite aiming and identification at the touch of a button
- Fully automatic adjustment in less than 7 seconds
- Extensive reception range thanks to 42 cm special dish
- Continuous reception when clear view towards the South
- Easy to operate
- Internal gyroscope technology for directional stabilisation
- Elevation range: < 10° to 60°
- Unlimited pivoting
- Directional adjustment: +/- 60° per second
- Current draw: 1.2 A at 12 V / 0.6 A at 24 V
- Dome resistant to hail and UV radiation
- Aerodynamic design
- Water-resistant design prevents freeze-up in winter
- No condensation of moisture inside dome
- Space-saving mounting plate (50 x 37 cm)
- Dimensions: Ø 45 cm / 38 cm (height)
- High-quality craftsmanship and durable materials
- Made in Germany
- Manufacturer is QM-certified in accordance with ISO 9001
- 3 year warranty and reliable service

- Including digital receiver programmed to control the dome antenna
- CI card slot system: 2 CI slots for encrypted programmes (module and card not included)
- OSD menu: easy and convenient control of all functions via on-screen menus
- 5000 channel presets (3500 TV / 1500 radio)
- Free software and channel list updates via satellite
- Teletext integrated in digital receiver
- EPG: integrated Electronic Programme Guide
- OBSC system: automatic satellite swap at channel change
- Weight: approx. 8 kg

- Vision = receiver-independent variant
- Compatible with any receiver (SDTV / HDTV)
- Including a user-friendly and compact control panel
- Weight: only approx. 7 kg

- Including HDTV receiver (DM 800 HD PVR) programmed to control the dome antenna
- DVB-S2 tuner for HDTV reception (H.264 / MPEG4)
- Smartcard reader included
- OSD menu: simple and convenient control of all functions via on-screen menus
- Unlimited memory space for programmes
- Teletext integrated in HDTV receiver
- OBSC system: automatic satellite swap at channel change
- Weight: approx. 8 kg

