DATA SHEET OYSTER® HDTV

Top variant

Designed for customers for whom an easy to operate, integrated HD receiver with full functionality is an absolute must. Reception of all free to air HD channels. Further to 5.000 presets for radio and TV channels, the receiver comes with HDMI, USB, Phono and headphone ports.

Specific features Oyster® HDTV

- Very simple operation
- Innovative swivel-head technology
- Fully automated satellite searching and aiming
- 65 cm or 85 cm antenna dish for optimal reception range
- Automatic satellite swap by channel change
- LEM technology: Last Elevation Memory for reduced search times (antenna searches at the elevation angle of last reception)
- Automatic retraction at vehicle start (terminal 15 must be connected)
- Highest quality construction using robust materials
- Aerodynamic design for low wind resistance (in the retracted state)
- Weather and hail-resistant construction

Product group

Automatic satellite system	✔
Manual satellite system	-
Satellite system – Internet system	-

Manual / automatic aiming

Automatic satellite aiming	✔
Manual aiming	possible
Automatic satellite finding and identification	✔
Automatic satellite switchover when changing programmes	✔

Dimensions

Dish diameter / dimensions	Ø 65 / 85 cm
Height	~ 22 cm
Weight of external unit	~ 11 kg / ~ 12 kg
Weight of mounting material and accessories	~ 3 kg / ~ 3 kg
HD Receiver "Europe" (W x H x D)	27,2 x 6,3 x 15,5 cm

LNB and SKEW equipment

Single LNB	✔
Twin LNB	optional
SKEW, electro-mechanical	optional
TWIN SKEW, electro-mechanical	optional
SKEW, mechanical	✔

Power supply

Connected voltage (on-board voltage)	12 V / 24 V
Max. current draw during satellite search	7 A
Current draw (reception mode)	800 mA
Current draw at standby on 12-V on-board system normal / power-saving (direct connection)	10 mA / 0 mA

Technical changes reserved

PORTS HD RECEIVER „EUROPE“

HD Receiver „Europe“

HDMI input - for connection to external sources, eg. DVD-Player	✔
HDMI output - for connection to a LCD / LED TV-System	✔
Cinch SD-Video / L / R Output	✔
Digital Audio output (coaxial) for connection to an external audio amplifier or stereo system	✔
USB 2.0	✔
SDHC card slot	✔
Module slot	CI
Headphone output	✔
External Infrared-receiver	✔

Scope of supply

Oyster® external unit	✔
Mounting plate	✔
HD receiver „Europe“ with remote control, easy remote control, sat mouse (infrarot receiver) and integrated sat-finder	✔
Connecting cable kit, operating- and mounting instruction	✔

Technical changes reserved