

NEW



Oyster[®] V

**The latest model Oyster
Vision Satellite TV Receiver**

A giant leap forward

The Oyster® V features several ground-breaking innovations taking mobile antenna technology to a new dimension.



Features

- Very simple operation
- Innovative swivel-head technology
- Fully automated satellite searching and aiming
- 85cm antenna dish for optimal reception range
- Automatic retraction at vehicle start (terminal 15 must be connected)
- Automatic satellite swap by channel change
- Dish arm made of ultra-light magnesium
- Single-cable solution
- Aerodynamic design for low wind resistance (in the retracted state)
- Weather and hail-resistant construction



Extremely Fast Satellite Acquisition via GPS



Update software easily via the new mobile App

Don't search. Find!

The Oyster® V knows exactly where the satellites are positioned – at any time. Tedious full-range scans are no longer necessary. The system swiftly aims itself to the satellite.

This technological edge is the result of three interacting components: GPS, 3D compass and inclination sensor. The GPS unit identifies the position, the 3D compass identifies the direction which your vehicle (and the antenna, accordingly) is oriented to, and the inclination sensor exactly determines the vehicle's inclination, causing the antenna to make an adjustment.

The effect of the vehicle inclination is often underestimated. Even a few degrees may already affect reception significantly, much more than the vehicle's difference in elevation between a valley and a mountain top.



More solid than its predecessors



Innovative swivel head technology



**3 YEARS
WARRANTY**
AND RELIABLE
SERVICE



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 85 cm
Height	~ 17 cm
Weight of external unit	~ 11 kg
Weight of mounting material and accessories	~ 3 kg
FeatureBox (W x H x D)	19,5 x 2 x 11,6 cm

LNB and SKEW equipment

Twin LNB, electro-mechanical SKEW	✓
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Power supply

Connected voltage (on-board voltage)	12 V / 24 V
Max. current draw during satellite search	7 A
Current draw (reception mode)	15 mA
Current draw at standby on 12-V on-board system normal / power-saving (direct connection)	15 mA

Operator panel V5

Dimensions operator panel (without mounting frame)	W x H x D : 11,8 x 7,1 x 0,8 cm
Dimensions operator panel (with mounting frame)	W x H x D : 12 x 7,3 x 1,9 cm

FeatureBox

Dimensions FeatureBox	W x H x D : 19,5 x 2 x 11,6 cm
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Scope of supply

Oyster® V external unit	✓
Mounting plate	✓
Operator panel and FeatureBox	✓
Connecting cable kit, operating- and mounting instruction	✓

Technical changes reserved



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