
OSCAR's mit analogem Transponder

OSCAR-7 (AO-7)

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[Keine News (aktiv<www.amsat.org/status/>)]

OSCAR-73 (AO-73)

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[News-Artikel folgt. (aktiv<www.amsat.org/status/>)]

XW-2D

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[Keine News (aktiv<www.amsat.org/status/>)]

XW-2F

=====

[Keine News (IB 12.21)]

OSCAR-88 (EO-88 / Nayif-1)

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[News-Artikel folgt. (aktiv<www.amsat.org/status/>)]

CAS-4B

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[Keine News (aktiv<www.amsat.org/status/>)]

CAS-4A

=====

Keine News (aktiv<www.amsat.org/status/>)]

OSCAR-100 (QO-100 / Es'hail-2/P4A)

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[News-Artikel folgt. (aktiv<www.amsat.org/status/>)]

[WebSDR:

<https://eshail.batc.org.uk/>

<http://websdr.is0grb.it:8901/>

<http://appr.org.br:8902/>

DX-Cluster:

<http://cluster.f51en.org/index.php?what=qo100>

<http://www.dxsummit.fi/#/?include=2.3GHz,10GHz&sat=true>

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OSCAR-97 (JO-97 / JY1Sat)

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[Keine News (aktiv<www.amsat.org/status/>)]

OSCAR-108 (TO-108 / CAS-6)

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[Keine News (aktiv<www.amsat.org/status/>)]

Radio-Sputnik-44 (RS-44 / DOSAAF-85)

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[Keine News (aktiv<www.amsat.org/status/>)]

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OSCAR-113 (XW-3 (CAS-9))

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[News-Artikel folgt. (aktiv<www.amsat.org/status/>)]

Congratulations to CAMSAT!

XW-3 (CAS-9) has been successfully launched this morning, both CW and GMSK beacons has been received. CW beacon was heard in Bochum/DK0SB at first very low Elevation pass over DL.

<https://network.satnogs.org/observations/5199825/>

Start:

https://www.youtube.com/watch?v=9_2MuFQY-xg

(DB2OS)

The following satellite has been added to this week's AMSAT TLE Distribution:

XW-3 (CAS-9) - NORAD Cat ID 50466 (Thanks to Nico Janssen, PA0DLO for the identification)

XW-3 (CAS-9) was launched December 26, 2021 from China's Complex 9 [Taiyuan Satellite Launch Center] on a Long

March 4C rocket.

Here is an updated the XW-3 (CAS-9) user's manual.

It includes the frame format of the telemetry data sent in the test mode and their analysis method.

Dateien

XW-3(CAS-9) Amateur Radio Satellite User's Manual V1.1 lowres.pdf

<https://forum.amsat-dl.org/cms/index.php?attachment/7292-xw-3-cas-9-amateur-radio-satellite-user-s-manual-v1-1-lowres-pdf/>

(DB2OS)

OSCAR's mit digitalem Transponder / Repeater

OSCAR-27 (AO-27 / EyeSat-A)

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[Keine News (aktiv<www.amsat.org/status/>)]

OSCAR-50 (SO-50)

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[Keine News (aktiv<www.amsat.org/status/>)]

OSCAR-84 (NO-84 / ParkinsonSAT (PSAT))

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[News-Artikel folgt. (verglüht)]

OSCAR-91 (AO-91 / RadFxSat/Fox-1B)

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[Keine News (aktiv<www.amsat.org/status/>)]

OSCAR-92 (AO-92 / RadFxSat/Fox-1D)

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[Keine News (aktiv<www.amsat.org/status/>)]

OSCAR-101 (PO-101 / Diwata-2)

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[Keine News (aktiv<www.amsat.org/status/>)]

CubeSat's und andere Satelliten mit Amateurfunkfrequenz

OSCAR-11 (UO-11)

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[Keine News (1B 12.21 - 145.8250 MHz FM)]

OSCAR-55 (CO-55 / Cute-1)

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[Keine News (aktiv - 436.8352 MHz CW-Sinus)]

OSCAR-57 (CO-57 / XI-IV)

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[Keine News (aktiv - 436.8478 MHz CW(USB))]

Mozhayets-4

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[Keine News (aktiv - 435.3525 MHz FM(DOKA-B))]

OSCAR-58 (CO-58 / XI-V)

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[Keine News (aktiv? - 437.4650 MHz CW(USB))]

OSCAR-65 (CO-65 / Cute-1.7+APD II)

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[Keine News (aktiv - 437.2741 MHz CW(USB))]

OSCAR-66 (CO-66 / SEEDS-2)

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[Keine News (aktiv - 437.4851 MHz CW(USB))]

PRISM

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[Keine News (aktiv - 437.2498 MHz CW(USB))]

KKS-1

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[Keine News (IB 12.21 - 437.3863 MHz CW(USB))]

SwissCube-1

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[News-Artikel folgt. (aktiv!(HB9MFL) - 437.5013 MHz CW(USB))]

SOMP

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[Keine News (IB 08.21 - 437.5023 MHz)]

GOMX-1

=====

[Keine News (aktiv - 437.2514 MHz)]

OSCAR-74 (LO-74 / CubeBug-2)

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[Keine News (IB 09.21 - 437.4410 MHz FM)]

BugSat-1

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[Keine News (IB 12.21 - 437.4440 MHz FM)]

GRIFEX

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[Keine News (aktiv - 437.4795 MHz FM)]

LilacSat-2

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[Keine News (IB 11.21 - 437.2245 MHz FM)]

AAUSAT4

=====

[Keine News (aktiv - 437.4237 MHz)]

CAS-2T

=====

[Keine News (IB 10.21 - 435.7087 MHz CW(USB))]

Shaonian Xing "Youth Star" (MXSat-1, Juvenile-1F)

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[Keine News (IB 11.21 - 436.3725 MHz FM)]

CP7 (DAVE)

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[Keine News (05.22 ex - 437.1495 MHz)]

Elfin-B

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[Keine News (IB 08.21 - 437.4755 MHz FM)]

Elfin-A

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[Keine News (IB 08.21 - 437.4500 MHz FM)]

CubeBel-1

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[Keine News (06.22 ex - 436.9892 MHz)]

Reaktor Hello World

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[Keine News (IB 10.21 - 437.7747 MHz HS-CW(USB))]

CSIM

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[Keine News (aktiv<www.satblog.info> - 437.2500 MHz FM)]

CHOMPTT

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[Keine News (1B 10.21 - 437.5590 MHz FM)]

Lume-1

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[Keine News (1B 11.21 - 437.0594 MHz)]

OSCAR-99 (FO-99 / NEXUS)

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[Keine News (1B 12.21 - 437.0727 MHz CW(USB))]

LightSat

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[Keine News (1B 11.21 - 435.7000 MHz FM)]

Lucky-7

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[Keine News (1B 11.21 - 437.5240 MHz FM)]

JAISAT-1

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[Keine News (1B 12.21 - 435.7000 MHz FM)]

OPS-SAT

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[Keine News (1B 11.21 - 437.2000 MHz FM)]

BY70-2

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[Keine News (05.22 ex - 436.2005 MHz FM)]

UPMSat-2

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[Keine News (1B 11.21 - 437.4045 MHz USB)]

AmicalSat

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[Keine News (1B 09.21 - 436.1000 MHz FM)]

Bobcat-1

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[Keine News (1B 11.21 - 436.6000 MHz FM)]

Neutron-1

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[Keine News (02.22 ex - 435.300 MHz)]

CAPE-3

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[Keine News (1B 11.21 - 437.3255 MHz FM)]

MiTEE-1

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[Keine News (04.22 ex - 437.8000 MHz FM)]

UVSQ-Sat

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[Keine News (04.22 ex - 437.020 MHz)]

WARP-1

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[Keine News (04.22 ex - 437.425 MHz CW)]

RSP-01

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[Keine News (03.22 ex - 145.810 MHz)]

TAUSAT

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[Keine News (07.22 ex - 436.400 MHz)]

Tsuru (BIRDS-4)

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[Keine News (1B 12.21 - 437.3748 MHz CW(USB))]

STARS-EC

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[Keine News (1B 10.21 - 437.2449 MHz CW(USB) / 1B 10.21 - 437.2546 MHz CW(USB))]

Maya-2 (BIRDS-4)

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[Keine News (04.22 ex - 437.3755 MHz CW(USB))]

Opusat-II (HIROGARI)

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[Keine News (1B 12.21 - 145.9002 MHz CW(USB))]

GuaraniSat-1 (BIRDS-4)

=====

[Keine News (03.22 ex - 437.375 MHz)]

CubeSX-Sirius-HSE

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[Keine News (04.22 ex - 437.0500 MHz FM)]

CubeSX-HSE

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[Keine News (1B 10.21 - 435.6500 MHz FM)]

KSU_Cubesat

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[Keine News (05.22 ex - 437.1300 MHz FM)]

GRBAAlpha

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[Keine News (04.22 ex - 437.025 MHz FM)]

ORBICRAFT-ZORKIY

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[Keine News (1B 09.21 - 437.8500 MHz FM)]

STECCO

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[Keine News (03.22 ex - 435.800 MHz FM)]

OSCAR-111 (DO-111 / DIY-1/Arduiqube)

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[Keine News (06.22 ex - 437.125 MHz USB)]

OSCAR-110 (MO-110 / SMOG-1)

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[Keine News (03.22 ex - 437.345 MHz)]

RamSat

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[Keine News (1B 08.21 - 436.3000 MHz FM)]

OSCAR-112 (MO-112 / MIR-SAT1)

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[Keine News (06.22 ex - 436.925 MHz FM)]

IT-SPINS

=====

[Keine News (06.22 ex - 437.405 MHz FM)]

TUBIN

=====

[Keine News (1B 12.21 - 435.9500 MHz FM)]

LEDSAT

=====

[Keine News (1B 08.21 - 435.190 MHz FM)]

CUTE

=====

[Keine News (1B 09.21 - 437.250 MHz FM)]

Binar-1

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[?? (? - 437.292 MHz FM)]

NORAD Cat ID 49272

Maya-3

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[Keine News (1B 10.21 - 437.375 MHz)]

Maya-4

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[Keine News (1B 10.21 - 437.375 MHz)]

CUAVA-1

=====

[Keine News (1B 10.21 - 437.075 MHz FM)]

TeikyoSat-4

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[Keine News (1B 11.21 - 437.450 MHz CW)]

Z-Sat

=====

[Keine News (aktiv<www.satblog.info> - 145.875 MHz CW)]

KOSEN-1

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[Keine News (aktiv<www.satblog.info> - 435.525 MHz CW)]

Amateur Radio on ISS (ARISS)

Packet Radio (APRS) / SSTV / Repeater

=====

[Keine News

(www.ariss.net/ - 145.825/145.825 MHz FM APRS

www.amsat.org/status/ - 145.800 MHz FM SSTV

www.amsat.org/status/ - 145.990/437.800 MHz FM Repeater)

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