
OSCAR's mit analogem Transponder

OSCAR-7 (AO-7)

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

OSCAR-29 (FO-29)

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[Keine News (aktiv)]

OSCAR-73 (AO-73)

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[Keine News (IB 11.22)]

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

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

CAS-4B

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

CAS-4A

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

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

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[Keine News (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.f5len.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 (IB 10.22)]

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

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

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

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

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OSCAR-118 (FO-118 / CAS-5A)

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[News-Artikel folgt. (V/U+H/U aktiv<www.amsat.org/status/> / V/U-FM aktiv)]

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-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 (IB 10.22)]

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

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

Tevel-3

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[News-Artikel folgt. (aktiv?)]

<https://www.satblog.info/tevel-3-transponder-active/>

Tevel-3's FM transponder is active for 24 hours, until approximately 0800Z on 5-December.
Uplink 145.970 MHz, Downlink 436.400 MHz. No tone required.

Kepler: Tevel-3 # 50988

OSCAR-117 (IO-117 / GreenCube)

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

CubeSat's und andere Satelliten mit Amateurfunkfrequenz

OSCAR-11 (UO-11)

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[Keine News (IB 09.22 - 145.8250 MHz FM)]

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

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[Keine News (aktiv - 436.8354 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 - 437.4647 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 - 437.4853 MHz CW(USB))]

PRISM

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[Keine News (aktiv - 437.2492 MHz CW(USB))]

KKS-1

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[Keine News (IB 11.22 - 437.3862 MHz CW(USB))]

SwissCube-1

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[Keine News (IB 10.22 - 437.5013 MHz CW(USB))]

SOMP

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[Keine News (IB 10.22 - 437.5007 MHz)]
[Frequenz wandert!]

GOMX-1

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[Keine News (aktiv? - 437.2516 MHz)]

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

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[Keine News (IB 10.22 - 437.4435 MHz FM)]

BugSat-1

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[Keine News (aktiv - 437.4430 MHz FM)]

GRIFEX

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[Keine News (IB 08.22 - 437.4780 MHz FM)]

LilacSat-2

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[Keine News (aktiv? - 437.2240 MHz FM)]

AAUSAT4

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[Keine News (IB 12.22 - 437.4235 MHz)]

CAS-2T

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[Keine News (IB 08.22 - 435.7089 MHz CW(USB))]

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

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[Keine News (06.23 ex - 436.3725 MHz FM)]

CP7 (DAVE)

=====

[Keine News (aktiv? - 437.1493 MHz)]

CubeBel-1

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[Keine News (03.23 ex - 436.9892 MHz)]

Reaktor Hello World

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[Keine News (IB 08.22 - 437.7744 MHz HS-CW(USB))]

CSIM

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[Keine News (aktiv? - 437.2490 MHz FM)]

CHOMPTT

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[Keine News (IB 07.22 - 437.5590 MHz FM)]

Lume-1

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[Keine News (IB 11.22 - 437.0592 MHz)]

OSCAR-99 (FO-99 / NEXUS)

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[Keine News (aktiv - 437.0726 MHz CW(USB))]

LightSat

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[Keine News (IB 08.22 - 435.7000 MHz FM)]

Lucky-7

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[Keine News (1B 10.22 - 437.5240 MHz FM)]

JAISAT-1

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[Keine News (aktiv? - 435.7000 MHz FM)]

OPS-SAT

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[Keine News (1B 11.22 - 437.2000 MHz FM)]

BY70-2

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[Keine News (04.23 ex - 436.2005 MHz FM)]

UPMSat-2

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[Keine News (1B 09.22 - 437.4042 MHz USB)]

AmicalSat

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[Keine News (06.23 ex - 436.1000 MHz FM)]

CAPE-3

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[Keine News (1B 11.22 - 437.3255 MHz FM)]

CubeSX-HSE

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[Keine News (1B 10.22 - 435.6505 MHz FM)]

ORBICRAFT-ZORKIY

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[Keine News (1B 09.22 - 437.8500 MHz FM)]

TUBIN

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[Keine News (1B 10.22 - 435.9500 MHz FM)]

IT-SPINS

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[Keine News (04.23 ex - 437.4050 MHz FM)]

CUTE

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[Keine News (1B 08.22 - 437.250 MHz FM)]

Z-Sat

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[Keine News (01.23 ex - 145.875 MHz CW)]

KOSEN-1

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[Keine News (aktiv? - 435.5247 MHz CW(USB))]

Grizu-263A

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[Keine News (02.23 ex - 437.190 MHz FM)]

OSCAR-116 (NO-116 / SanoSat-1)

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[Keine News (1B 08.22 - 436.235 MHz)]

IRIS-A

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[Keine News (01.23 ex - 436.915 MHz FM)]

Tevel 1, 2, 4, 5, 6, 7, 8

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[News-Artikel folgt. (Tevel Mission)]

Status: 1: 01.23 ex / 2: 01.23 ex / 4: 01.23 ex

5: 02.23 ex / 6: 02.23 ex / 7: 01.23 ex / 8: 01.23 ex

Info: <https://amsat-uk.org/2022/01/12/tevel-satellites/>

Kepler:

Tevel-8 # 50989

Tevel-5 # 50998

Tevel-6 # 50999

Tevel-1 # 51013

Tevel-7 # 51062

Tevel-4 # 51063

Tevel-2 # 51069

Delfi-PQ

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[Keine News (1B 08.22 - 436.650 MHz FM)]

VZLUSAT-2

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[Keine News (1B 10.22 - 437.3255 MHz FM)]

InspireSat-1

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[Keine News (03.23 ex - 437.1500 MHz FM)]

OreSat0

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[Keine News (1B 08.22 - 436.5004 MHz)]

KITSUNE

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[Keine News (1B 12.22 - 437.3750 MHz CW(USB))]

BDSat

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[Keine News (04.23 ex - 436.025 MHz)]

PlantSat

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[Keine News (05.23 ex - 437.240 MHz FM)]

Planetum-1

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[Keine News (1B 08.22 - 436.6797 MHz CW(USB))]

Foresail-1

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[Keine News (05.23 ex - 437.125 MHz FM)]
[52766 CELESTIS 21 - VARISAT 1C / 2022-057]

SelfieSat

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[Keine News (1B 10.22 - 437.500 MHz FM)]

SNUGLITE-2

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[Keine News (1B 07.22 - 436.490 MHz FM)]

CTIM

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[Keine News (aktiv - 437.2495 MHz FM)]

AstroBio CubeSat (ABCS)

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[Keine News (1B 07.22 - 437.425 MHz FM)]

MTCube-2 (ROBUSTA 1F)

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[Keine News (1B 07.22 - 436.750 MHz FM)]

CELESTA (ROBUSTA 1D)

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[Keine News (1B 08.22 - 436.500 MHz FM)]

SWSU-55 Radioskaf

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[Keine News]

Die vollständig bekannten Daten der folgenden sieben CubeSats sind wie folgt:

RS4S - NORAD-Nr. 53306 - 437.0870 MHz FM - (1B 11.22)
RS3S - NORAD-Nr. 53308 - 437.1000 MHz FM - (1B 11.22)
RS1S - NORAD-Nr. 53309 - 437.0740 MHz FM - (1B 07.22)
RS5S - NORAD-Nr. 53310 - 437.1125 MHz FM - (aktiv?)
RS6S - NORAD-Nr. 53311 - 436.9995 MHz FM - (aktiv?)
Tsiolkovsky-Ryazan-1 (RS9S) - NORAD-Nr. 53312 - 437.0250 MHz FM - (aktiv?)
Tsiolkovsky-Ryazan-2 (RS12S) - NORAD-Nr. 53313 - 437.0115 MHz FM - (1B 12.22)

Geoscan-Edelweis

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Info: <https://www.geoscan.aero/en/blog/first-geoscan-spacecraft-space>
http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=873

Status: <https://www.satblog.info/geoscan-edelweis-9k6-beacons/>

Kepler: 2022-096

Start: 09.08.2022 mit einer Soyuz-2.1b vom Baikonur Kosmodrom in Kazakhstan

FREQUENCIES AND CALLSIGNS OF THE SATELLITES

All of the following satellites use GMSK modulation, USP protocol and 2400 bit rate.

SXC3-212 (MGU)

Callsign: RS32S

UHF frequency: 437.550 MHz

SXC3-213 (HSE-AIS)

Callsign RS21S

UHF frequency: 435.570 MHz

X frequency: 10455.0 MHz

SXC3-214 (MIET-AIS)

Callsign RS28S

UHF frequency: 437.900 MHz

X frequency: 10475.0 MHz

SXC3-215 (Vizard)

Callsign RS33S

UHF frequency: 437.800 MHz

SXC3-216 (UTMN)

Callsign RS23S

UHF frequency: 435.670 MHz

X frequency: 10485.0 MHz

SXC3-217 (Siren)

Callsign RS30S

UHF frequency: 437.750 MHz

SXC3-218 (KuzSTU)

Callsign RS34S

UHF frequency: 437.700 MHz

X frequency: 10495.0 MHz

SXC3-219 (Medex)

Callsign RS19S

UHF frequency: 437.650 MHz

SXC3-2110 (Voenmeh)

Callsign RS29S

UHF frequency: 436.050 MHz

SXC3-2111 (SibSU)

Callsign RS8S

UHF frequency: 435.380 MHz

Info: <https://sputnix.ru/en/satellites-sputnix/for-radioamateurs>

Status: <https://www.satblog.info/all-ten-sxc3-satellites-active-and-decoded/>

Kepler: 2022-096

Start: 09.08.2022 mit einer Soyuz-2.1b vom Baikonur Kosmodrom in Kazakhstan

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HSU-SAT1

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[Keine News (1B 12.22 - 437.2796 MHz CW(USB))]

FUTABA

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[Keine News (1B 12.22 - 437.3740 MHz CW(USB))]

TUMNanosat

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[Keine News (IB 08.22 - 436.680 MHz FM)]

D3

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[News-Artikel folgt. (IB 09.22 - 437.080 MHz FM)]

Info: http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=780

<http://adamus-d3-website.herokuapp.com/>

Status: lt. SatNOGS aktiv

NORAD-Nr.: 53767

Start: 12.08.2022 (von ISS ausgesetzt)

JAGSAT

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[Keine News (IB 09.22 - 437.325 MHz FM)]

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Thybolt-1

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[News-Artikel folgt. (IB 11.22 - 435.3545 MHz CW)]

Info: www.dhruvaspace.com/dhruva-space-thybolt-mission-ham-radio-operators

http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=889

Status: www.satblog.info/thybolt-thy01-and-thy02-cw-telemetry-beacons/

NORAD-Nr.: 54363

Start: 26.11.2022

Thybolt-2

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[News-Artikel folgt. (IB 11.22 - 435.3522 MHz CW)]

Info: www.dhruvaspace.com/dhruva-space-thybolt-mission-ham-radio-operators

http://www.amsatuk.me.uk/iaru/finished_detail.php?serialnum=889

Status: www.satblog.info/thybolt-thy01-and-thy02-cw-telemetry-beacons/

NORAD-Nr.: 54364

Start: 26.11.2022

Amateur Radio on ISS (ARISS)

Packet Radio (APRS) / SSTV / Repeater

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[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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