

WISI OE 01

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HDMI to DVB-C/T/ DMB-T/ ATSC Modulator

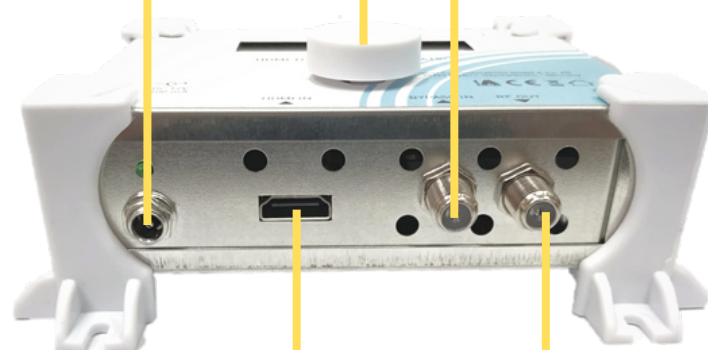
- HDMI input, RF output with supporting: DVB-T, DVB-C, DTMB and ATSC
- 1 RF input, to by-pass terrestrial signals
- Accept wide range of resolution from 576i to 1080p60
- Easy to control with only one button
- Space-efficient



Rotary/Push button

Power Supply socket
+ LED indication

Bypass IN
connector



HDMI
connector

RF out
connector

General data

Power

- Input Voltage: 12 VDC
- Consumption: 5 W
Typ. (6 W max.)
- Jack Ø 2.1 mm

Dimension , weight, EAN code

- 155 x 120 x 60 mm
- 0.6 kg
- 2082010000018 or
2082020000015

Accessories

12 V power adapter

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Technical Data

HDMI Input

Video resolution	576i up to 1080p
Video encoding	H264/AVC
Audio encoding	MPEG1 Layer II / AAC
Connector type	HDMI Type A

RF Input

Frequency	5 - 1218 Mhz
Loss to RF output	2 dB

RF Output

(=RF Input signal + HDMI modulated transponder)

Modulated channel frequency	174-1218 MHz
Output level	59-99 dB μ V (adjustable)

Output Settings

Output type	DVB-T	DVB-C	ATSC-T	ATSC-C	DTMB
Bitrate (Mbps)	2 - 23	2 - 23	2 - 15	2 - 23	2 - 23
Channel bandwidth	6,7 or 8 MHz	2 - 8 MHz	6 MHz	8 MHz	8 MHz
Constellation	COFDM (QPSK/ 16QAM/ 64QAM)	16, 32,64,128 256 QAM	8VSB	64, 256QAM	QPSK,16,32 ,64 QAM QAM-4NR,
Other settings	Code rate Guard Interval 2K-8K	-	-	-	Interleave Code rate 2K-8K Sync frame PN phase

CCTV 4

CCTV 3

CCTV 2

CCTV 1

