

Code: MOD-SATRIX/DVB-T

## MODULATOR DVB-T **MOD-SATRIX/DVB-T**

The MOD-SATRIX/DVB-T digital modulator allows to put the HD signal (from camera, terrestrial, satellite TV receiver, Blu-ray, DVD player, etc.) from HDMI input to RF OUT output as DVB-T (COFDM), Full HD 1080p standard in VHF/UHF bands.



|                                       |   |
|---------------------------------------|---|
| Inputs:                               | 1 pcs HDMI, Full HD 1080p ,<br>1 pcs RF (F) ,<br>1 pcs USB  |
| Encoding:                             | H.264 HP@ level 4.1<br>max. 1080p @ 30 fps  |
| Supported HDMI resolutions:           | SD, HD<br>HDMI 1.4a   |
| HDCP compliance:                      | ✓   |
| Output:                               | 1 pcs RF (F)  |
| RF output level adjustment:           | 86 dBμV, -14 dB ... +6 dB   |
| RF output frequency (channels) range: | 174 ... 233 MHz VHF (III)<br>470 ... 858 MHz UHF  |
| Modulation type:                      | QPSK, 16-QAM, 64-QAM  |
| Power supply:                         | 12 V DC / 1.5 A (power adapter included)  |
| Main features:                        | <ul style="list-style-type: none"> <li>• Firmware upgrade via USB port</li> <li>• Built-in LTE filter</li> <li>• Aspect ratios 4:3, 16:9</li> <li>• MER &gt; 35 dB</li> <li>• Bitrate max. 31.668 Mbps</li> </ul> |
| Weight:                               | 0.46 kg   |
| Dimensions:                           | 164 x 104 x 41 mm   |
| Guarantee:                            | 2 years   |