



# DVB-T MPEG-2/H.264 SD DIVERSITY RECEIVER FOR CAR

## Features:

- \* Fully comply with DVB-T MPEG2/SD/HD and H.264 SD Standard
- \* Use DiBcom dib9090M high performance NIM chip with diversity structure
- \* Speed over 230km/h(SD) min (at 8k, 64QAM,CR2/3.GI1/8,474MHz)
- \* Provide antenna power supply function for pair use with mobile active antenna
- \* Stores Over 500 TV & radio programs, Favorite channel list editing
- \* Support PAL/NTSC Video output
- \* 3 Sets of video output for tourist bus and van to install with 3 monitors
- \* Fast scan for high speed driving and cross difference area
- \* Wide DC power input from DC12-24V, suitable for CAR
- \* 1 set of AV input for other DVD/GPS/GAME application

## Specification:

**RF Input:** UHF: 470 MHz~862MHz VHF: 174 MHz~230MHz

**Input Impedance:** 75Ω

**Signal Level:** -80dBm~ -10dBm

**Connector Type:** F type terminal x 2

**Channel Band Width:** 6M/7M/8M

**Constellation:** QPSK, 16QAM, 64QAM

**Guard Interval:** 1/32, 1/16, 1/8, 1/4

**FEC:** 1/2, 2/3, 3/4, 5/6, 7/8

**COFDM Carrier Mode:** 2K And 8k Non Hierarchical /Hierarchical

**Transport Stream:** H.264 SD/MPEG-2 MP@HL/ML

**Video Aspect Ratio:** 4:3 /16:9

**Video System:** PAL / NTSC

**Video Output:** 1±0.3Vpp

**Video Formats:** 720x480(NTSC) 720X576(PAL) pixels

**Audio Decoder:** MPEG Layer I&II 32/44 1/48 KHZ

**Audio Channel:** Stereo/Mono

**Audio Output:** 1Vpp 47Kohm Adjustable With E Volume

**Power Cable And Jack:** 4Pins: 1.DC+12~24V Input 2.ACC  
3.GND 4.Parking Switch

**DIN Jack for Video Output:** Videox2

**IR Extension Jack:** For IR Extension Box

**A/V Output Jack:** Video RCA Jack x1, Audio RCA Jack (R/L) x2

**Upgrade and Multimedia Port:** Mini SD

**A/V Input Jack:** Video RCA Jack x1, Audio RCA Jack (R/L) x2

**ANT1, ANT2 Input Jack:** IEC169-24, Female F Type

**Operating Temperature:** -10°C ~ +50°C

**Storage Temperature:** -40°C~+65°C

**Power Supply:** DC+12V~24V±10%

**Power Consumption:** Running : 2.4W Max.

**Dimension:** DTR-1213: 126.8(L)\*73(W)\*23(H) mm DTR-1216: 128.5(L)\*75(W)\*27.5(H) mm

**Packing Size (GIFT BOX):** DTR-1213: 228(L)\*1198 (W) \*45(H)mm DTR-1216: 175(L)\*168 (W) \*45(H)mm

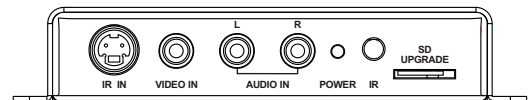
**Weight:** DTR-1213: N.W.: 0.13Kg±10% ,G.W.: 0.45Kg±10% DTR-1216: N.W.: 0.11Kg±10% ,G.W.: 0.43Kg±10%

**Accessories:** 1.Remote control unit(RCU) x1 2.Power supply wirex1  
3. 4 Pin to RCA wirex1 4.Extended R/C box x1 5.AV wire x1  
6.User's manual x1 7.Active antenna (Optional)

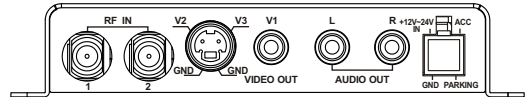


DTR-1213 EU

Front:

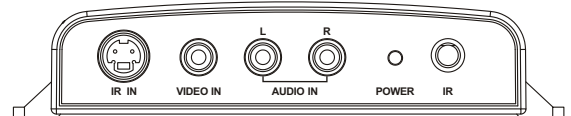


Rear:

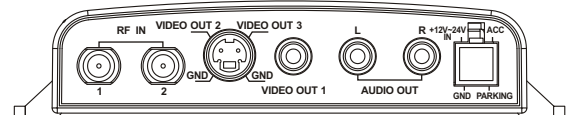


DTR-1216 EU

Front:



Rear:



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