

Wireless IR Repeater System User Guide

FEATURES:

1. Connect wired IR Repeater devices wirelessly.
2. Easy to control all home entertainment in this system around 200 meters.
3. No extra wire need.
4. Paring function.

SPECIFICATIONS

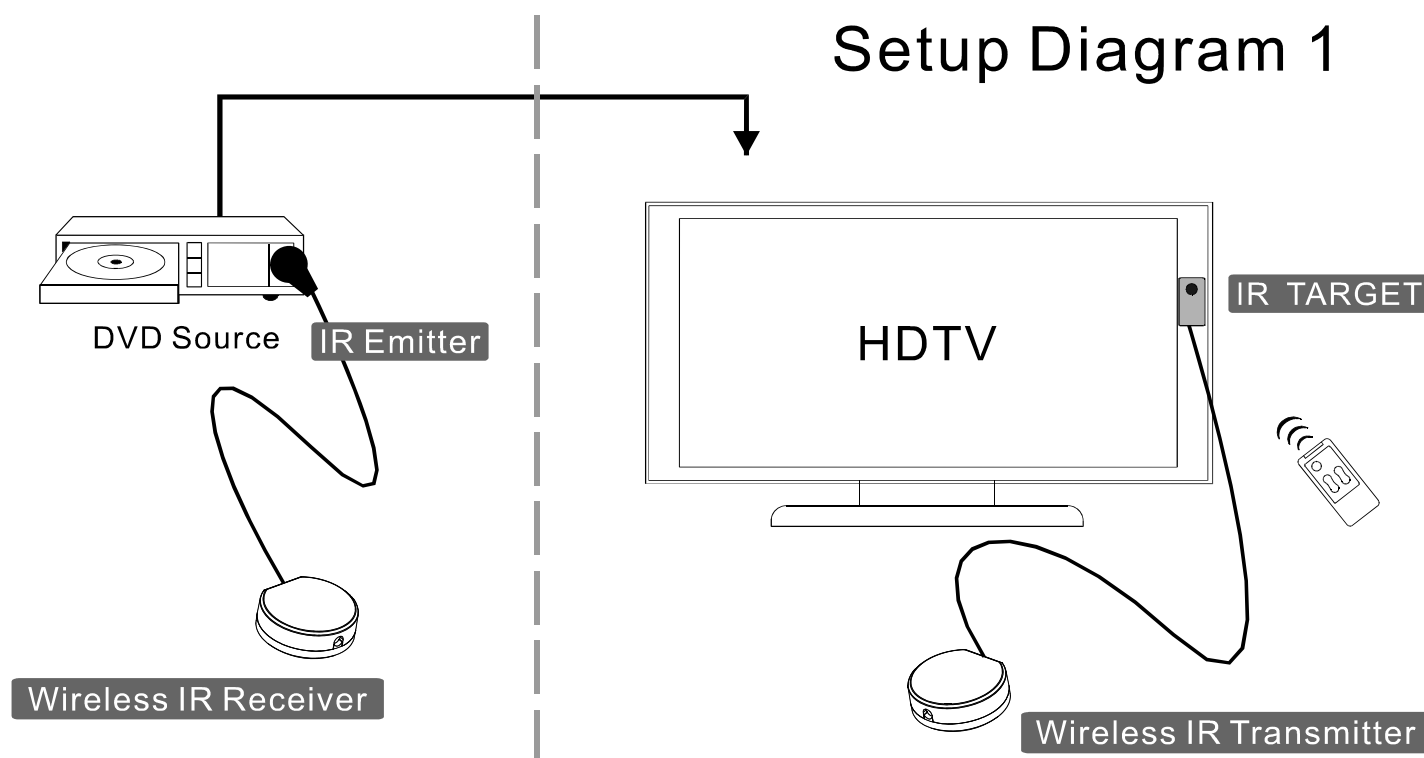
IR:

1. Compatible with all Universal full bandcarrier frequency infrared *Remote*
2. Better IR receive sensitivity(distance),over 7 meter
3. Pairing: User can selector which same brand of devices (DVD player/ Blue ray player/ STB...) he or she wants to do the remote control. (either controlled by 1 to 1, 1 to many or 1 to broadcast)

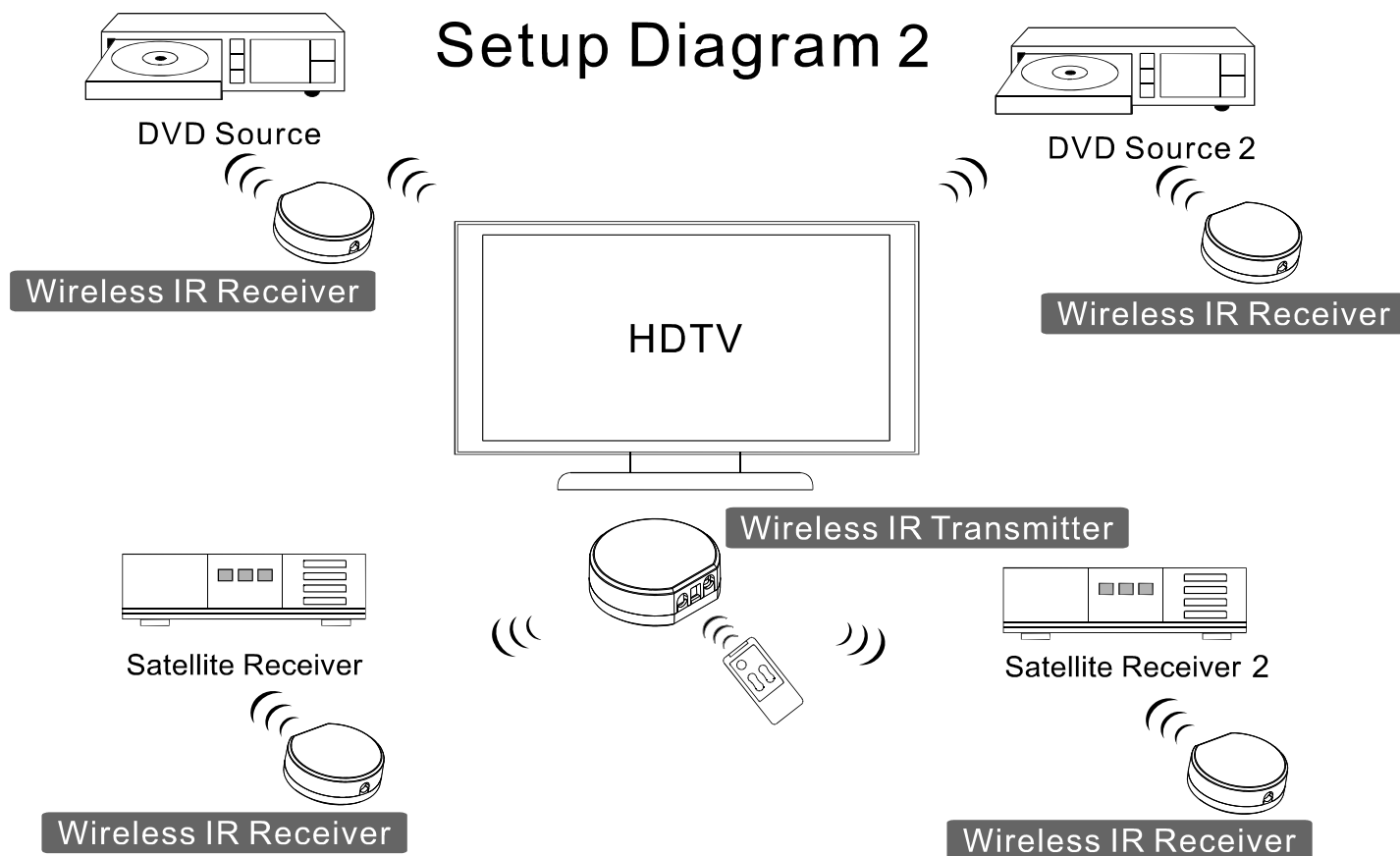
RF:

1. Long range transmission around 200 meter (open space)
2. 915MHz RF technology to ignore current 433MHz RF-interference
3. FSK modulation:
 - Better signal sensitivity than ASK modulation
 - Better Anti RF-interference than ASK modulation
 - Better *noise suppression*
4. Digital technology with frequency hopping technology to minimizes RF-interference
5. Digital encrypted function ensures safety and reliability

Power:5VDC/500mA



Setup Diagram 2



Setup Diagram 3

