



## Entone RAP (Remote Antenna Package) Installation Guide

The Entone RAP (Remote Antenna Package) contains a radio frequency URC (Universal Remote Control) and a TRAM (TV Remote Antenna Module). By installing the Entone RAP, you can control the Entone STB in a remote room and enjoy TV service from Entone STB anywhere in your home.

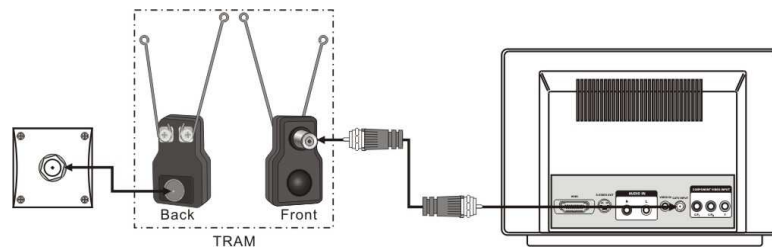
The Entone RAP contains the following components:

<b>Entone RF URC</b>	Entone radio frequency URC (Universal Remote Control)	
	2 x AA size batteries for the URC	
<b>TRAM</b>	TV Remote Antenna Module	

### 1. TRAM Installation (in remote room)

Please follow the following diagram to install the TRAM. The TRAM is used to enhance the URC radio frequency transmission using the TV coax cable network in your home.

Plug the TRAM into the TV coax network wall outlet.  
Connect the TV coax cable to the TRAM and the TV.

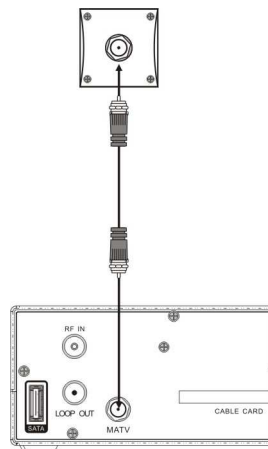


### 2. Connecting STB to the TV coax network

Connect the Entone STB to the TV coax network wall outlet according to whether you are using an Entone Janus F1 or Amulet F1 STB.

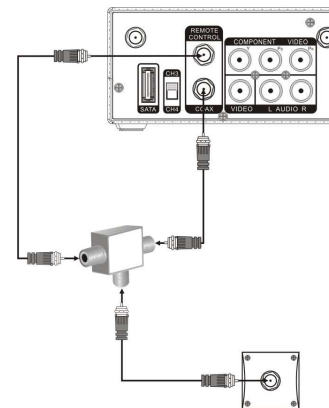
#### 2.1 Janus F1 Connection

Connect the Janus F1 "MATV" output to the TV coax network as shown.



#### 2.2 Amulet F1 Connection

Connect the Amulet F1 "ANTENNA OUTPUT" and "COAX" output to the TV coax network as shown using a 3-way splitter (which is not provided).



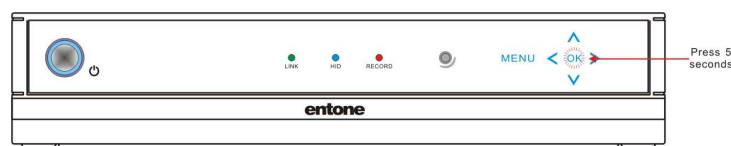
### 3. Remote Registration

You may need to register the Entone URC to the STB before you can use the URC. The URC registration procedures may vary for different middleware and TV service running in the Entone STB. Please refer to the TV service user guide for detailed URC registration procedures.

Below lists the general URC registration procedures (**NOTE:** Refer to your TV service user guide for exact URC registration procedures):

3.1 Start the URC registration in the Entone STB by the following procedure:

- Press and hold the “OK” button on the STB front panel for 5 seconds until the touch panel backlight is flashing. The STB is now in URC registration mode.  
NOTE: If registration is not completed in 30 seconds, the touch panel backlight will stop flashing.

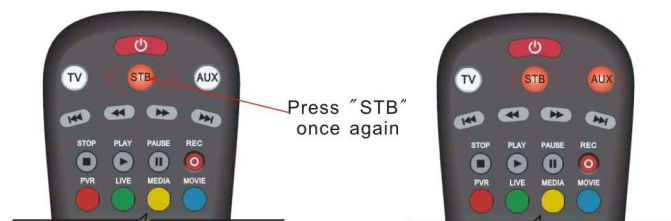


3.2 Start the URC registration mode in the URC by the following procedure:

- Press “STB” button once on the URC.
- Press and hold the “STB” button on the URC for 5 seconds until the “STB” button backlight is on.



- Press “STB” button once again. Both the “STB” and “AUX” button backlight will illuminate.



- Press “1” or “2” to register the URC to stream 1 or stream 2 (depending on the middleware). Upon successful registration, the STB POWER indicator will flash once and the touch panel backlight will stop flashing.

Note:

- This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
- Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment