

# Instruction Manual for Remote Control Extender

## Introduction

This Remote Control Extender uses the smartest and easiest technology in extending the remote control operation. By replacing one of your standard existing batteries with the patented Beyond Platinum battery transmitter, your remote control now detects the key signals and transmits them far away.

This extender kit consists of Transmitter (Battery type), Receiver (UFO shape), Adapter, Eye emitter, two 2/3 rechargeable batteries and AA sleeve.

### RF Transmitter



### RF Receiver



### 2/3 AAA Rechargeable Batteries



### 1 Eye Emitter Cable



### AA Sleeve



### Adaptor

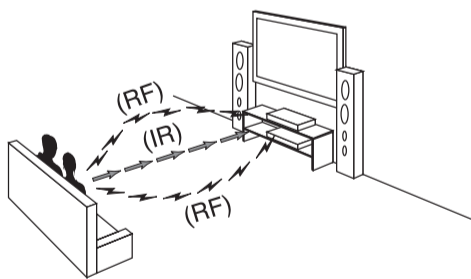


The upgraded remote control with the RF Transmitter inserted can operate through doors, windows, floors, ceilings and walls without any need for line of site.

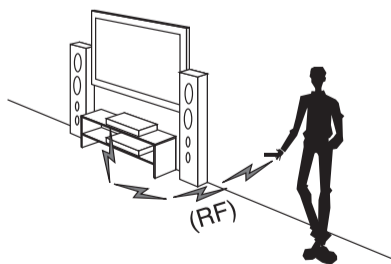
When the RF Transmitter is installed, the remote control still transmits the normal infrared signal as well as a RF signal at the same time.

## Installation and Operating Cases

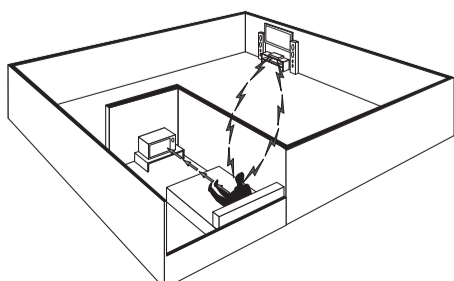
### 1. Normal use in living room.



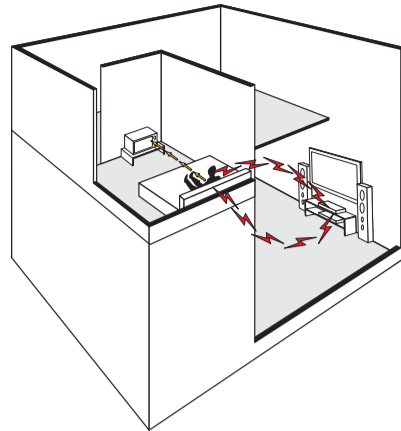
### 2. Side view control.



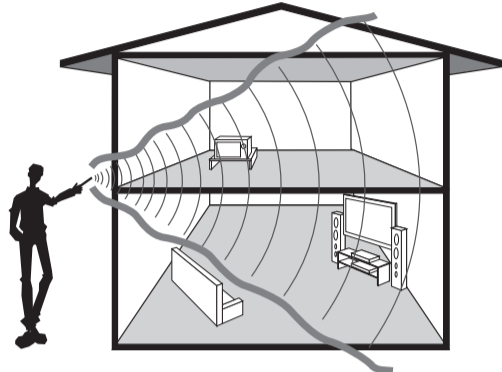
### 3. Control equipment situated in another room.



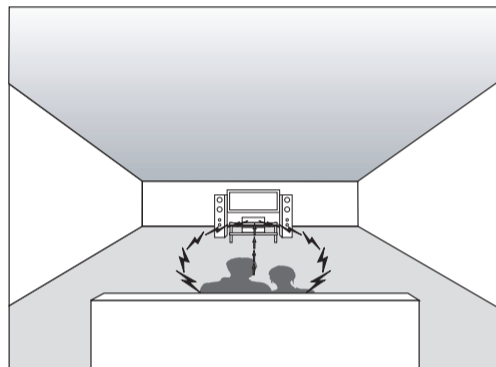
### 4. Control equipment situated on another floor of your house or building.



### 5. Control equipment from outside (ie. Speakers outside but hi-fi inside).



### 6. Normal situation but with the need for a longer range of control and the ability to control equipment located inside a closed cabinet.



## Installing the RF Transmitter

Remove only ONE of your existing batteries in your remote control and replace it with the Beyond Platinum Transmitter Battery.

Note: You may have to place the transmitter battery in an alternate battery slot in your remote control in order to improve performance.

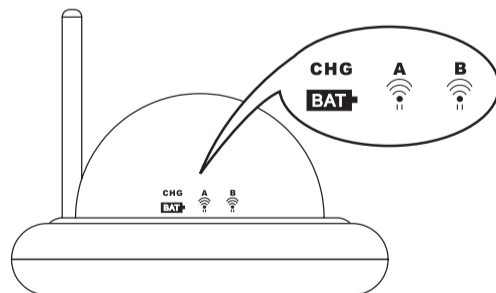
### 1. Remote Control using AAA batteries



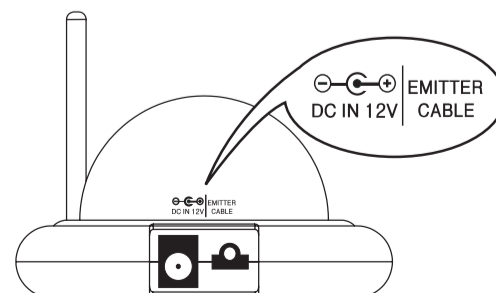
### 2. Remote Control using AA batteries



## Installing the Receiver



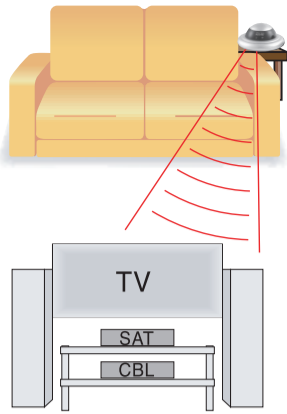
Front Side



Rear Side

Place the UFO shape Receiver in one of the following ways:

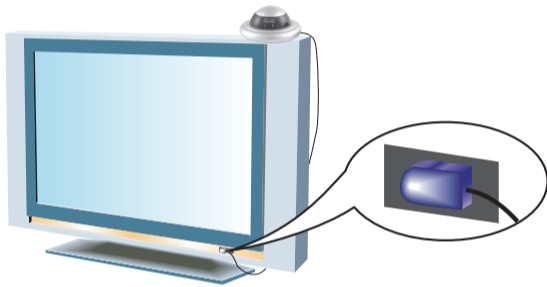
1. Within 5 - 10 meters of equipment to be controlled.



2. Front of UFO shape Receiver directly faces equipment to be controlled.



3. If there is no space for the UFO shape Receiver in front of equipment, place on top, next to or behind equipment and use the eye emitter. (See section "connecting the eye emitter")



## Connecting Adaptor

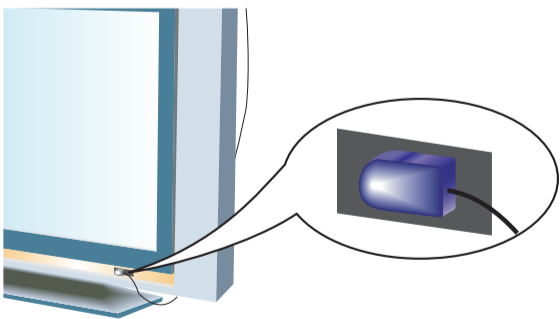
1. Connect the AC/DC adaptor to the UFO shape Receiver and then connect the adaptor to a standard AC outlet.
2. When the power is initially connected, LEDs on the UFO shape Receiver will blink in a circular motion and then stop.

## Connecting the Eye Emitter

Under most circumstances you will not need to use the Eye Emitter.

You can connect the Eye Emitter cable when you need to place the UFO shape Receiver on top, next to or behind the equipment you would like to control.

1. Insert the Eye Emitter plug into the IR output jack on the back of the UFO shape Receiver.
2. Position the Emitter Bulb facing your equipment's IR sensor.
3. Remove the adhesive tape on the bottom of the Bulb and stick it on the front of the equipment's sensor.



## Eye Emitters and Optional Accessories

Your Remote Extender Kit includes a One Eye Emitter Cable.

The Three Eye Emitter Cable is available as an optional accessory, which allows you to attach it to three separate components.

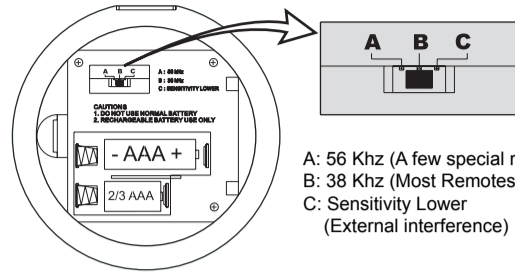
Extra Transmitter Batteries are available as an optional accessory that will allow you to convert as many remote controls as you please.



## Function Switch Selection (A, B, C)

You will find a slide switch at the bottom of the Receiver after removing the plastic cover.

The positions A, B are used in certain situations according to the specification of your remote control (Most remotes use B setting). The position C will lower the sensitivity of the UFO shaped Receiver to help avoid external interference from other devices.



- A: 56 KHz (A few special remotes)
- B: 38 KHz (Most Remotes)
- C: Sensitivity Lower (External interference)

## Interference

Your Extender may get or cause interference with another device or Extender, if this is the case then please try the following:

1. Reduce the antenna length.
2. Select "C" position of slide switch underneath the Receiver.
3. Reposition your UFO shape Receiver.
4. Connect your UFO shape Receiver to an outlet on a different circuit.
5. If you cannot eliminate the interference after trying all above options, please contact Beyond Platinum for an alternate solution.

## Recharging Battery

Your Transmitter consists of a small rechargeable battery (2/3 AAA). If you feel a shorter operating distance or Extender is not working at all, please recharge or replace with an already charged battery.

1. Remove the RF Transmitter from your remote and take rechargeable battery out.
2. Find recharging pocket at the bottom of the UFO shape receiver. There will be an extra battery already fully charged.
3. Install fully charged battery into Transmitter and place the old battery into the recharging slot under the UFO shape Receiver and close the cover.

While the battery is recharging, LED on CHG (BAT) will blink. Normal recharging time is 12 hours and 6 - 8 hours when battery is partly charged

NOTE: Should operating distance or working problems still persist after changing the rechargeable battery, then please replace your standard normal battery with a brand-new one.

### Caution:

1. Do not use normal battery in recharging pocket.
2. Only use rechargeable batteries supplied by Beyond Platinum.

## Care

Keep the Extender dry, if it gets wet wipe it dry immediately. Use and store the Extender only in normal temperature environments. Handle the Extender carefully: Do not drop it. Keep the Extender away from dust and dirt.

Wipe Extender occasionally with a damp cloth to keep it looking new.

## Limited Warranty

Warrants this product against defects in workmanship for one year from the date of purchase. During this warranty period, this product will be repaired or replaced, at Beyond Platinum discretion, without charge. Please read your instructions thoroughly and use this product only as directed. This warranty does not cover any damage due to commercial use, accidental misuse, abuse or negligence. Repair or replacement as provided under this warranty is the exclusive remedy of the consumer. Seller shall not be liable for any incidental or consequential damage for breach of any expressed or implied warranty of merchantability or fitness for a particular purpose on this product is limited to the duration of the warranty.

## ICASA Approval



## Specifications

Operating range: Up to 100+ feet  
A/C adapter voltage: Input - 210-220V AC, 50 or 60Hz.  
Output - DC 12V, 150mA over  
Battery (Included): Two 1.2V 2.3 AAA (Rechargeable)

Patented and other worldwide patents pending  
ICASA Approved TA - 2007/186

Beyond Platinum  
www.beyondplatinum.co.za  
support@beyondplatinum.co.za

P.O.Box 914  
Highlands North  
Johannesburg  
2037  
South Africa