

# **LG Application Note**

## LG Slate Pro:Centric Remotes for Commercial Healthcare TV/STB Models

## **Description**

This Application Note describes the two versions of Slate Pro:Centric Healthcare remote controls available from LG. The Slate remote with the black case provides full Installer Remote functionality, while the Slate remote with the white case has been designed for patient use and is not useful for installation purposes. See examples below. Both remotes also are capable of supporting LG multi-code IR (Bed) settings or Zenith Bed 1 or 2 settings.

For additional information and/or to purchase a Slate remote, please contact your LG Sales representative or distributor.

**Note:** Each Slate remote requires two AA batteries (not provided).



Typical LG Slate Installer Remote



Typical LG Slate Patient Remote

The LG Slate remote controls illustrated in this Application Note show typical remote control functions and are provided for reference only. Design and specifications subject to change without prior notice.



## **Setting IR Code Schemes**

Refer to the appropriate subsection below for LG or Zenith IR schemes.

**Note:** The TV/STB will always respond to the standard LG Installer Remote IR code scheme, i.e., you can always use an Installer Remote with the TV, regardless of its LG multi-code or Zenith Bed IR setting.

**Note:** Installer Remote functionality is required to access the TV/STB Installer Menu, which is the first step of setting IR code schemes. Slate remotes ship programmed to transmit IR for LG Bed 0.

### **LG Multi-code IR Feature**

This section describes how to set the LG Slate remote control to send unique LG IR codes based on "bed number" (Bed 1 to Bed 16) in a multi-TV or STB/display single room installation.

Note: LG multi-code IR supports LG Pro: Centric application features.

The following procedure describes how to set the bed number in the TV's/STB's Installer Menu and in the remote control.

 Access the Installer Menu, and set item 020 FEATURE LEVEL to the desired value 16–31 (Bed 1–Bed 16).

**Note:** Refer to the Commercial Mode Setup Guide for the TV/STB model for additional information on this step. You can also use the Cloud Configuration Tool (CCT) to configure this setting, if preferred.

The Slate remote control must now be set to match the TV's/STB's setting. That is, if item 020 is set to 17 for Bed 2, the remote must also be set to multi-code Bed 2.

- 2. On the remote, press and hold the **INPUT** key until the LED that lights the & (POWER) key blinks twice (about five seconds).
- 3. Press the **SMART** key on the remote to enter programming mode.
- 4. Use the number keys on the remote to key in the five-digit code for the desired LG Bed number—refer to the table below for bed codes.

After a valid code is entered, the remote LED will blink rapidly two times to indicate the setup is complete.

5. Verify that the remote controls the TV or STB/display, based on your settings.

**Note:** If necessary, you can restore the Slate remote IR code scheme to the standard LG Installer Remote IR code scheme by repeating steps 1 to 4 above using LG Bed "0" (code: 00000).

Bed #	Code	Bed #	Code
LG Bed 1	00001	LG Bed 9	00009
LG Bed 2	00002	LG Bed 10	00010
LG Bed 3	00003	LG Bed 11	00011
LG Bed 4	00004	LG Bed 12	00012
LG Bed 5	00005	LG Bed 13	00013
LG Bed 6	00006	LG Bed 14	00014
LG Bed 7	00007	LG Bed 15	00015
LG Bed 8	00008	LG Bed 16	00016



### Zenith Bed IR Feature

This section describes how to set the LG Slate remote control to send unique Zenith IR codes for Bed 1 or Bed 2 in a multi-TV or STB/display single room installation.



Note: Zenith IR does not support LG Pro:Centric application features. Also, attempting to set unique IR schemes for multi-TV or STB/display single room installations is NOT recommended when wired pillow speakers are installed.

The following procedure describes how to set the bed number in the TV's/STB's Installer Menu and in the remote control.

- 1. Access the Installer Menu, and set item 027 HOSPITAL MODE as required (to 0, 65, or 66).
  - If Item 027 is set to 0, continue with step 2.
  - If Item 027 is not set to 0, go to step 3.

**Note:** Refer to the Commercial Mode Setup Guide for the TV/STB model for additional information on this step and/or step 2. You can also use the Cloud Configuration Tool (CCT) to configure these settings, if preferred.

2. If item 027 is set to 0, Installer Menu item 020 FEATURE LEVEL will determine the IR scheme. Set item 020 to the desired value 0 or 1 (Bed 1 or Bed 2).

The Slate remote control must now be set to match the TV's/STB's setting, depending on your selections in step 1 and/or 2. For example, if item 020 is set to 1 for Bed 2, the remote must also be set to Bed 2.

**Note:** By default, the IR scheme of the Slate remotes is the same as the standard LG Installer Remote IR scheme.

- 3. On the remote, press and hold the **INPUT** key until the LED that lights the & (POWER) key blinks twice (about five seconds).
- 4. Press the **SMART** key on the remote to enter programming mode.
- 5. Use the number keys on the remote to key in the five-digit code for the desired Zenith Bed number—refer to the table below for bed codes.

After a valid code is entered, the remote LED will blink rapidly two times to indicate the setup is complete.

6. Verify that the remote controls the TV or STB/display, based on your settings.

**Note:** If necessary, you can restore the Slate remote IR code scheme to the standard LG Installer Remote IR code scheme by repeating steps 1 to 5 above using LG Bed "0" (code: 00000).

Bed #	Code
Zenith Bed 1	01111
Zenith Bed 2	02222

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