

UNIVERSAL WITH LEARN

MANUAL

SM.1490526E000

**Description :**

1. 4 in 1 universal. TV / STB/ SAT/ DVD/ BD. 2014 new version. European latest codes inside.
2. 2XAAA batteries , remote distance larger than 10m , Angle more than 30 degrees
3. Search faster than before. Learn function, more easy.
4. USB port, even if market appears new model. Sales, provider, distributor can update the it. No Stock any more. (This function is for choice and only high version include)

**1. Brand Search (ONLY WORK WITH TV DEVICE)**

- 1) Turn on TV. Press and hold the device key [TV] firstly, then press and hold [Brand] key, after 5 seconds LED will be on. Keep holding the keys. Please refer to the following Brand list to find the brand key.
- 2) When TV is turned off, release the keys, the TV code will be saved automatically.

**Brand list**

BRAND	REMOTE KEY	BRAND	REMOTE KEY	BRAND	REMOTE KEY
SONY	1	SAMSUNG	2	PHILIPS	3
TOSHIBA	4	JVC/SANYO	5	LG/GOLDSTAR	6
MITSUBISHI	7	SHARP	8	PANASONIC	9
NEC	0	THOMSON	AV	GRUNDIG	MUTE
MEDION	UP	DAEWOO	INFO	HITACHI	- / -
AIWA	DOWN	AKAI	LEFT		

**2. Manual Search**

- 1) This function can work for TV / STB/ SAT/ DVD/ BD device. We use TV/SAT/DVD/HOM device keys to set up.
- 2) Use TV as example, press and hold the device key [TV] firstly. Then press and hold [CH+] key about 5 seconds, LED will be lit. Release the keys.
- 3) Press the key CH+, each time you press it will search once. When the channel changes, please press other keys to test the basic function. If Ok, please press [TV] key to save the code. (If set up other device, please press other device key).
- 4) If long press the keyCH+ it will search fast. When the channel changes, please release the key. Press CH- / CH+ to adjust the code. If the channel changed again, please press [TV] key to save the code. (If set up other device, please press other device key)

*NOTE: During setting process, if no key is pressed in 10 seconds the setting will be exited automatically.*

**3. Code Input**

- 1) This function can work for TV / STB/ SAT/ DVD/ BD device. We use TV/SAT/DVD/HOM device keys to set up.
- 2) Use TV as example, press and hold the device key [TV] firstly. Then press and hold [POWER] key

about 3 seconds, LED will be lit. Release the keys.

ind the 4 digital codes from the CODE LIST:

- 3) Input the 4 digital codes. If the codes are right, the LED will be off. If not, the LED will flash 4 times slowly and setting will be exited.
  - 4) Test the remote control function keys. If it didn't work well, please repeat Step 1, 2, 3 and try other codes.
- NOTICE: During the whole set up process, if no key is pressed in 10 seconds the setting will be exited.*

**4. Automatically search**

- 1) This function can work for TV / STB/ SAT/ DVD/ BD device. We use TV/SAT/DVD/HOM device keys to set up.
- 2) Use TV as example, Turn on TV. Press and hold the device key [TV] about 7 seconds, LED will be lit. Release the key.
- 3) Keep holding and point this remote to the TV, it starts to search code automatically.
- 5) When the TV is powered off, please press [TV] key to save the code. (If set up other device, please press other device key)

**5. CODE INQUIRY**

To know what codes the remote control is using:

- 1) Use TV as example, press and hold the device key [TV] firstly, then press and hold [POWER] key, after 3 seconds LED will light, release them.
- 2) Input 990 with number keys. LED will flash twice and be off.
- 3) Press 1/2/3/4. For example, Pressing 1, LED will start to flash. The flashes times is the code's first number. If code number is 0. LED will not flash.

**6. Learning function**

- 1) This function can work for TV/SAT/DVD/HOM device. We use TV/SAT/DVD/HOM device keys to



set up.

- 2) Use TV as example, press and hold the device key [TV] firstly. Then press and hold [VO+] key about 5 seconds, LED will be lit. Release the keys. It is ready to learn.
- 3) Point the original remote control to **this remote**. The distance should be within 2-4 cm.
- 4) Press the function key of original remote control, the LED of **this remote** will keep flashing after receiving data. Press any key of **remote** to save the code. Its LED will be off. Please repeat Step 4 to continue learning other function keys.
- 5) After learning all the keys, please press [TV] key (If set up other device, please press other device key) then press [VOL-] key, the LED will be OFF. The learning will be saved.

*NOTE: During the learning process, if no key is pressed in 25 seconds the learning state will be exited without saving.*

## 7. Restore to factory state

- 1) This function can work for TV/SAT/DVD/HOM device. We use TV/SAT/DVD/HOM device keys to set up.
- 2) Use TV as example, press and hold the device key [TV] firstly, then press and hold the key [POWER] about 3 seconds; the LED will be ON. Release the keys.
- 3) Input 977 with number keys. LED will flash 4 times. The factory state is restored.  
Under TV mode it controls PHILIPS /SAMSUNG /PANASONIC directly. Under SAT mode it controls DRE/HUMAX/ASTRA/HIVON directly.  
Under DVD mode it controls PHILIPS /PANASONIC directly.

## 8. Volume Lock/Unlock

This function can work for TV/SAT/DVD/HOM device. We use TV/SAT/DVD/HOM device keys to set up. This helps you to copy one device volume control

function to another device.

### Volume Lock

- 1) For example, we copy TV volume control function to SAT.
- 2) Press and hold the device key [SAT] firstly, then press and hold the key [POWER] about 3 seconds; the LED is on. Release the keys.
- 3) Input 993 with number keys. LED will flash 2 times.
- 4) Press device key [TV], LED will flash 2 times. Setting is saved and exited.
- 5) Now under SAT mode. The volume key function is same as TV mode. The SAT volume can not be control. We can do same way to put TV volume function to DVD/HOM.

*NOTE: During the set up process, if no key is pressed in 10 seconds or other keys are press, setting will be exited without saving.*

### Volume Unlock for all device


- 1) It is used to unlock all volume lock setting.
- 2) Press and hold the device key [SAT] firstly, then press and hold the key [POWER] about 3 seconds; the LED is on. Release the keys.
- 3) Input 993 with number keys. LED will flash 2 times.
- 4) Press VOL+ once, LED will blink four times. Setting is saved and exit.
- 5)

### Volume Unlock for single device

- 6) For example, we remove TV volume control function from SAT mode.
- 7) Press and hold the device key [SAT] firstly, then press and hold the key [POWER] about 3 seconds; the LED is on. Release the keys.
- 8) Input 993 with number keys. LED will flash 2 times.
- 9) Press VOL- once, LED will blink four times. Setting is saved and exit.

## 9. SLEEP FUNCTION

- 1) This function only work for TV function.

- 2) Choose TV device firstly. Press and hold  key for 3 secs. LED will be on. Release it.
- 3) Input sleep time (01-99) minutes. LED will be off. Any other keys pressed are invalidated.
- 4) After set up, please point this remote to the TV in one line. Or sleep function will not work.
- 5) Under TV mode, press [POWER] and [SLEEP] to cancel Sleep setting.

## 10. LOCK DEVICE SETTING

This function can work for TV/SAT/DVD/HOM device. After LOCK device, all search function and code input will be invalidated. We use TV/SAT/DVD/HOM device keys to set up.

- 1) Use TV as example, press and hold the device key [TV] firstly, then press and hold the key [POWER] about 3 seconds; the LED will be ON. Release the keys.
- 2) Input 9966 with number keys. LED will flash 5 times. Finished.
- 3) To unlock, please repeat from Step 1. LED will flash 8 times.