

## DESCRIPTION OF SMART BASE for TV.

The purpose of the Smart Base for TV (hereinafter - the base) is to enhance user convenience in watching TV. This base provides a permanent position of screen TV is turned towards to the user, regardless from what in which part of the room he is located. This smart TV base is patented and unlike available today swivel TV base does not require direct physical impact on it for turn. Depending on desire, user can to do so automatically, or semi-automatically (one-time mode) , or via remote control (RC). Consider these three options in more detail.

1. To enable the automatic **one-time mode** , the user has to press the appropriate button “A” on the remote control. At this point there will be a one-time correction of the TV position, based on where the current user location is. If in the room at this moment will be a few people, then the **base** will turn the TV so that his screen was converted into a medium position in relation to them. In this position, the TV will base until the user presses this or other a button. If the user again presses the same button, then again there will be a one-time correction of the position of the TV as described for this mode.
2. For use **automatic permanent mode**, need press the corresponding button “B” on the remote control. **Base** will constantly rotate the TV, so that its screen was converted towards the user. If there will be more than one viewer in the room, the base will automatically detect the farthest viewers, and will put the TV in the position so that its screen being pointing to the center of the group of the viewers. Thus it makes the TV screen pretty visible to all the present viewers. This mode will run until the user presses any other button on the remote control.
3. For **rotate of TV using the remote control**, it has button «<» for turn TV to left, and button «>» for turn TV to right. If you press any one of them, the TV will rotate in the corresponding direction until it will be hold.

Also on the rear wall of the **base** there is a push button of “**learning mode**”. This mode is designed to allow the user to have the opportunity, if necessary, limit the turning angle of the TV in one direction or another. Initially (default) in a **base** established the possibility of rotatable in one or the other side from the center position by 90 degrees. A total rotational angle is 180 degrees. However, the user can limit it having made some steps in accordance with the user manual.

Also there is the “**rotation speed controller**” knob on the back of the **base**. Using it, the user can select the TV turning speed to be extended to all of the above modes.