# **MANUAL**

Thanks for purchasing our product. Please read this manual carefully before starting to use this device. When you use this device, you are supposed to learn well of this product.

## 1. Connection

First confirm the install USB driver in your computer, then put PVS-3000 USB receiver to USB port on your computer. The status LED will twinkle every half one second.

If your Computer isn't installed the USB driver, it will prompt you a new device found after putting PVS-3000 USB receiver in Computer, please install USB driver and assure the correct installation. After installing USB driver, please click "My computer" by the right key of mouse, and enter "System property->hardware->device manager" to check if there is a new COM port in "PORT (COM & LPT)", and remember the COM Port.

From now on, the COM port will appear in "Device manager" after putting in USB receiver, otherwise the installation is incorrect.

# 2. COM Port Set

Generally, when you use the system at the fist time or voting test is incorrect, you should set the COM Port, other time you needn't. After logging in the application software, please check if the COM port number iscorrect in "System set" or "Device set". (If it can read USB receiver configures, which means connection is successful, otherwise please check the COM port. Maybe system software can support automatically COM port set, namely find the USB receiver COM port automatically.

Note: Only when COM port is correct software can communicate with USB receiver.

## 3. Radio Channel Set

When system channel is interfered or the communication is not good, you need re-set the channel, other time you needn 't.After logging in application software, choose the new channel in the "Channel" of "Base set", then click "set", when channel set is successful, software will prompt to receive Base station configure. When using multiple USB receivers, the frequency channel of each USB receiver must be not same, so it is better not to set the neighboring channel.

#### 4. Receiver test

After the above steps, please test by the keypads which are set ID numbers, as USB receiver get the command from Computer continuously, therefore the status LED twinkles fast, you can judge the USB receiver is receiving.

FCC NOTE: THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

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.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference

to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- -Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- -Consult the dealer or an experienced radiotechnician for help.