

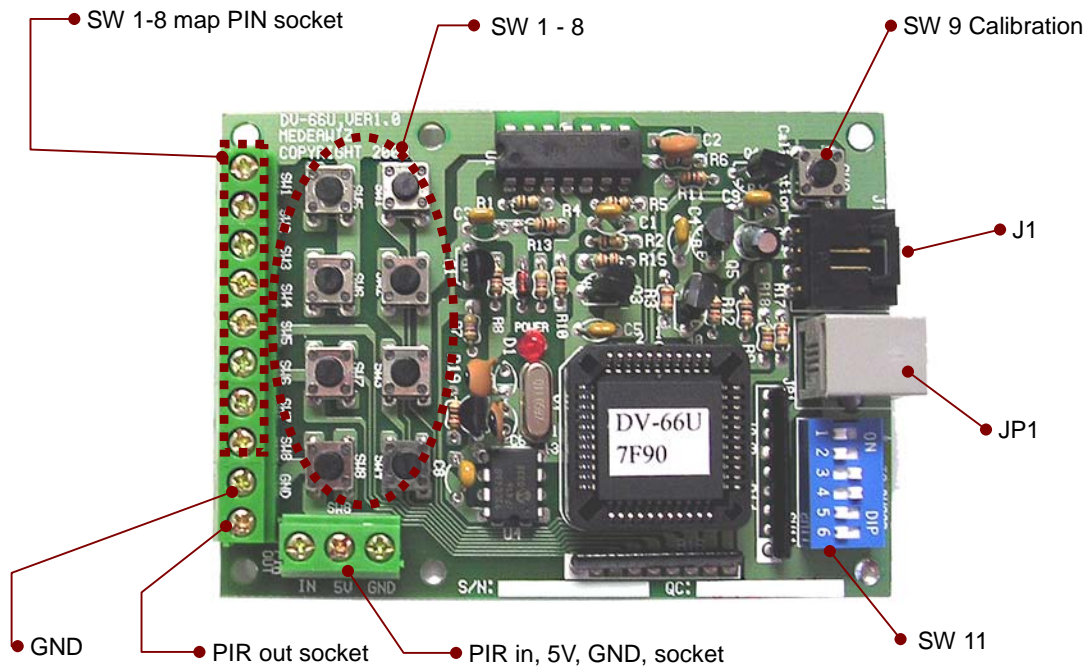
DV-66U Quick Guide

Operation Mode: Normal

- Input device:
1. PIR sensor,
 2. TouchPanel,
 3. Control Board with 8-key switch

Setting Example:

- Make sure the control board (DV-66U) and touch panel are properly connected
- Turn the power ON. LED (midst red) will light and no blinking. (Normal mode)
- Press control board key 1~8 (micro switch), then player will play file (Key# mapping to file#)
- Touch the touch panel first area (the area 1st on it), it will homologize to file 1st to play; analogous for the next.
- Turn off power and remove cable before you link the wire to PIR.
- The PIR has 3 wires that can be connected to the socket of PIR (the photograph left-down corner; screw)
- When PIR sensor sensed human body approaching, it will let the player homologize to file 1st to play; analogous for the next.(see PIR in, out).
- Use a wire to link GND and one if SW 1~8. (Which file(1~8) you want to play)
- Or you can use outside switch key to control the 66U, those key are mapping to files sequence like as SW 1~8



Operation Mode: Calibration & Setup

No configuration needed. Product has been pre-calibration for use. Be sure the Dip Switch SW11 configuration is like the Table below

Configuration and Definition

- PIN socket:** Map from SW 1~8
- SW 1~8:** Mapping to DV-66B storage inside File by name sequence
- SW 9:** Calibration of touch panel
- J1:** Analog Touch Panel socket
- GND:** For SW 1~8 wiring ground, a assigned file will be play when one of that linked
- PIR out:** Trigger output for PIR sensor
- PIR in:** Trigger input for PIR, when it received trigger then DV-66 will play file what is SW of 1~8
- PIR 5V:** DC Power supply Vcc for PIR
- PIR GND:** DC Power supply ground for PIR
- SW 11:** Dip Switch to setting DV-66B
- JP1:** Connect to DV-66B socket

Default setting

Dip	On/Off
1	Off
2	Off
3	ON
4	ON
5	Off
6	Off

SW 3,4 function list

SW				
3	Off	Off	On	On
4	Off	On	Off	On
Touch field Type	N/A	1 * 4	2 * 3	4 * 6

DV-66U Communication baud rate is 4800 bps

* Preparing a CF card including calibration special files insert into DV-66B before it power ON.

Example in Repeat mode:

1. Make sure the power is OFF.
2. Press and hold "Calibration" key in SW 9.
3. Connect touch panel to J1 which it has $4 * 6 = 24$ field type for example.
4. Then insert the cord into JP1 to link DV-66B, and let DV-66 set power ON.
5. Centre LED on the 66U will be blinking 3 times, then it means now it is in the "Calibration setup mode".
6. The DV-66 will repeat playing first file in the storage.
7. Using a touch pen to press first dot when playing first file.
8. And it will show "Touch Screen Calibration OK for this point, release for next.", in the mean time the centre LED will be blinking until the pen were be take away.
9. Now the screen will show the next dot, return to last to go other until all dots was calibrated.
10. Finally, the screen will show "Touch Screen Calibration" "Calibration finished".
11. Now the DV-66U has got calibration data in flash memory. The Calibration is done.
12. Turn off power of DV-66 set. Release the cord.

Calibration Special files image:

Fig.1



Fig.2



Fig.3



Fig.4

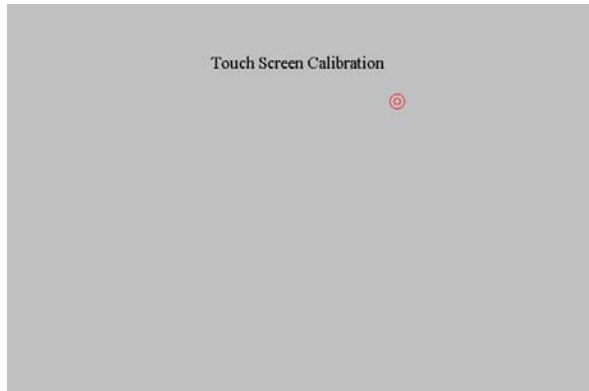


Fig.5

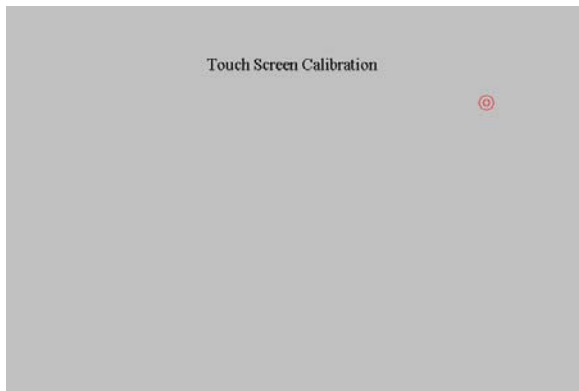


Fig.6

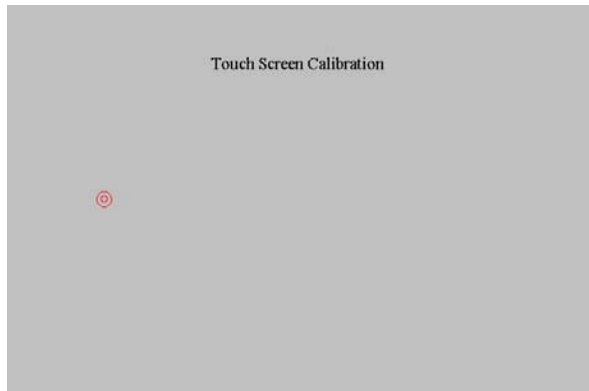


Fig.7

Fig.8

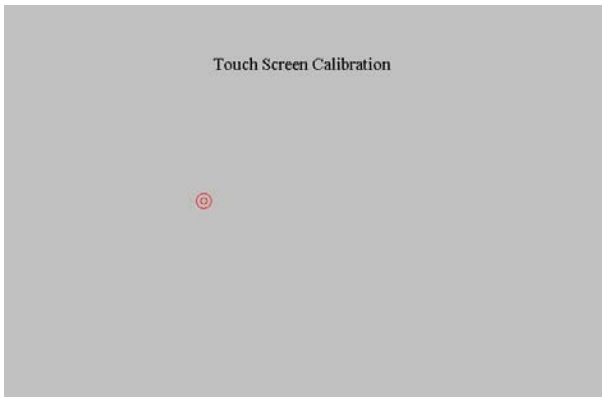


Fig.9

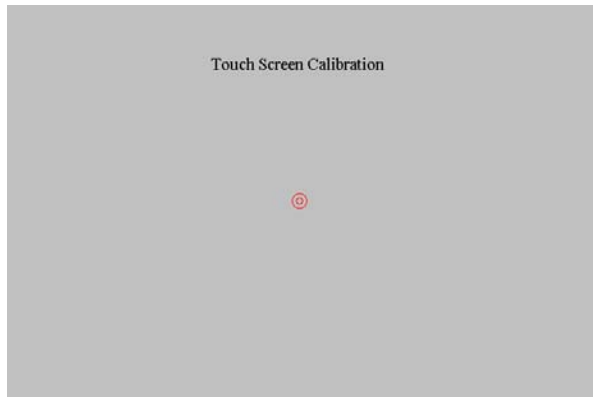


Fig.10

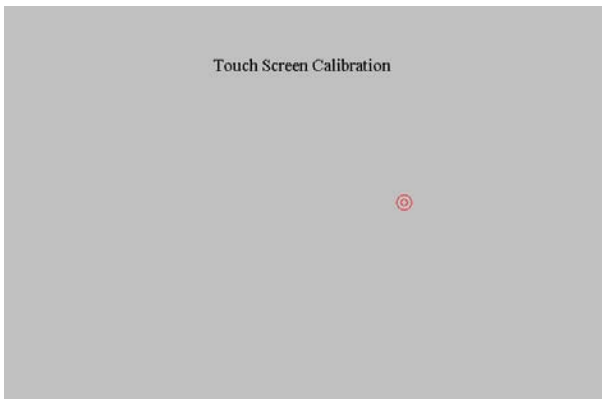


Fig.11

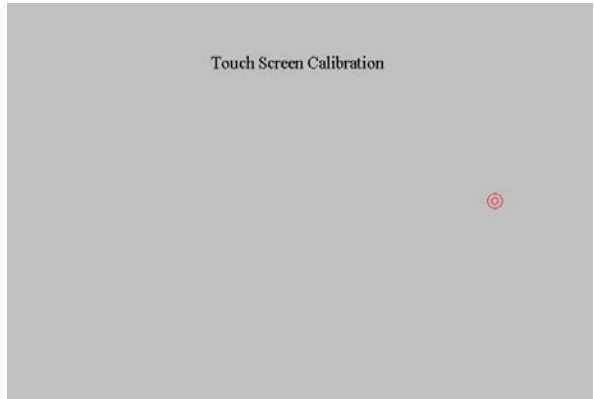


Fig.12

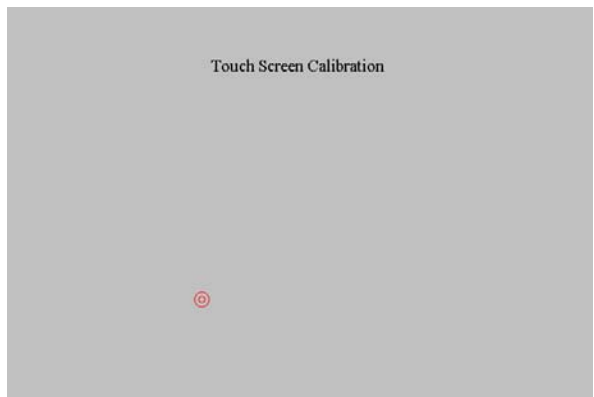
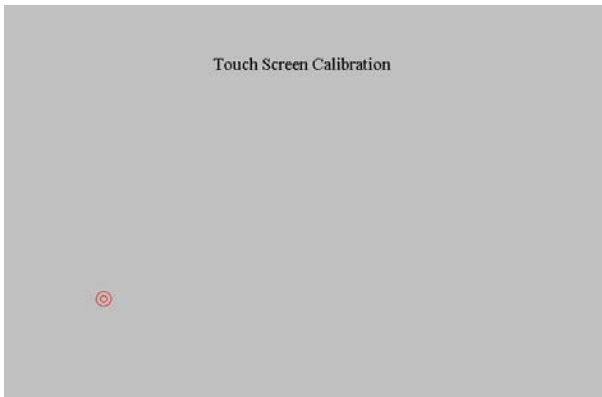


Fig.13

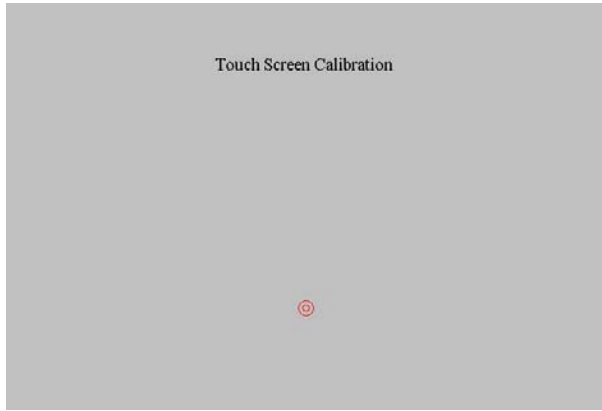


Fig.14

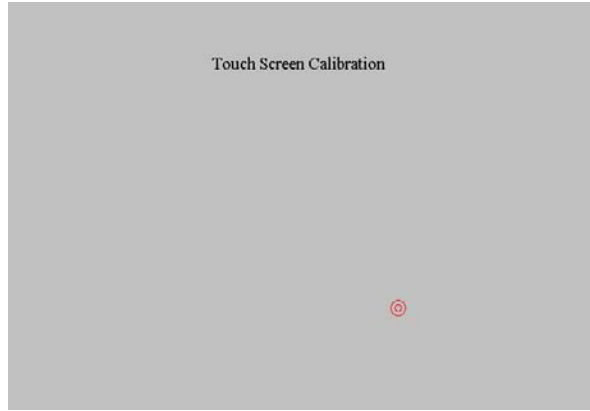


Fig.15

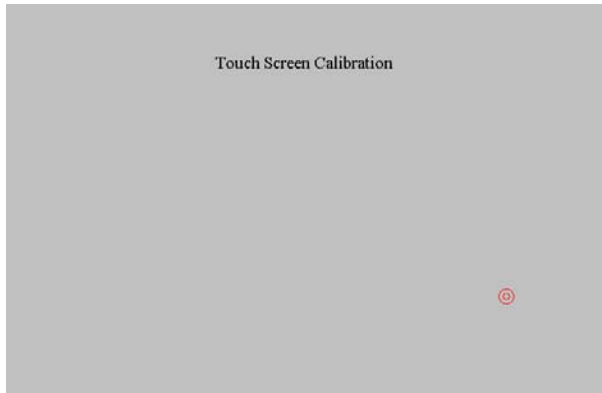


Fig.16

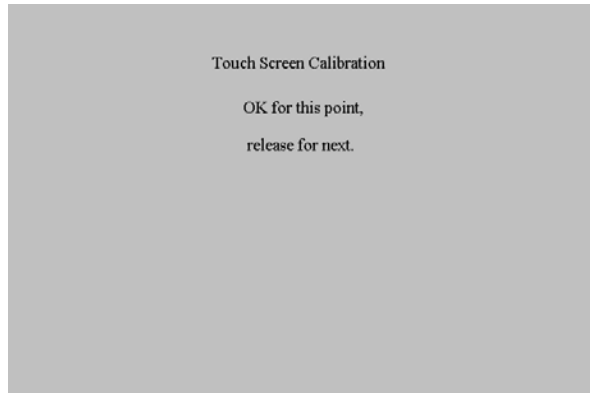


Fig.17

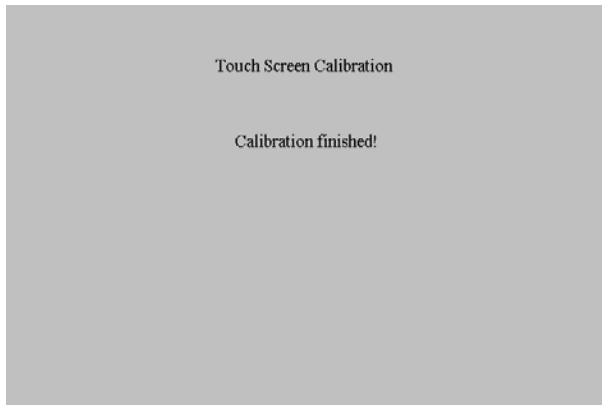
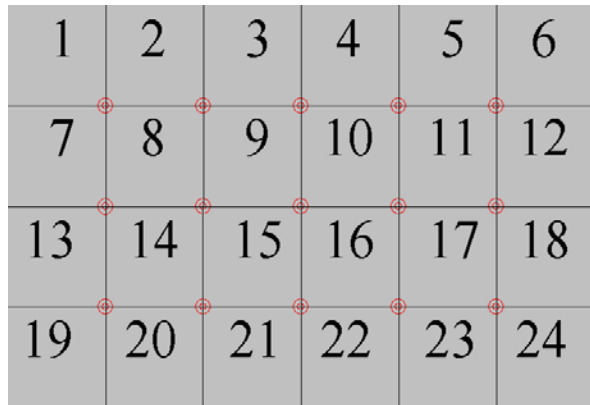


Fig.18



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