

## Operation description for SL-9268

1. SL-9268 is a multimedia car DVD palyer .
2. Function : DVD , radio , TV , build-in GPS , bluetooth , USB/SD , AUX , touch screen , 7 inch analog display .

(1) Radio Function : The antenna receive the radio signal , demodulation the CPU I<sup>2</sup>C control through 6606 tuner , then send the audio signal which is come from 6606 tuner to 4558 and 7381 , amplification the four channel loudspeaker and revert the voice of the radio programme .

(2) DVD Function : The pick-up read the digital signal which is stored in the DVD , then send it to the 8202TQ to proceed decode D/A transformation , audio or video signal processing , revert the real image and the voive signal .

(3) TV Function : The TV antenna receive the space electromagnetic wave and send it to the TV tuner to proceed the demodulation processing . Through the control of the CPU I<sup>2</sup>C , send the image and voice to the terminal device ( display and loudspeaker ) and revert the TV programme .

(4) Bluetooth Function : The control of CPU I<sup>2</sup>C and the bluetooth module connect to the mobile phone to realize the hands free play function of bluetooth wireless transmission A2DP .

(5) GPS Function : Receive the satellite signal which is launch from the satellite group in the sky and the satellite monitoring system in the ground , to caculate the accurate ground position by the GPS satellite receiver .

(6) Bluetooth module : adopt the HUIHAN bluetooth 2.0 module , 3.3V dirrect current power supply , the most working electrical current is 56mA .

(7) Modulate mode : FHSS , 1M6PS , 0.5BT Gavssian . If have phone call when driving , can realize the hands free play function , A2DP playing.

3. Radion and TV antenna gain 0dBi, the ground wire connect to the mainboard of the negative pole (ground wire), the radio or TV support all kinds of system.
4. Bluetooth antenna gain 0dBi, PCB Board silk-screen antenna in it.
5. The power supply mode of the product is DC=12V