FUNCTION INSTRUCTION

THE AV UNIT PROVIDES DVD, RADIO, GPS, EXTERNAL IPOD, AV, BLUETOOTH, HDTV, BACK VIEW AND THE STANDARD POWER OUTPUT 50W*4 OF FUNCTION INTEGRATED.

IT HAS INTERNAL BLUETOOTH FUNCTION WHICH CAN ANSWER AND DIAL THE PHONE CONVENIENTLY TO MAKE YOUR DRIVING SAFE. AT ANOTHER HAND, IF MOBILE PHONE HAS A2DP FUNCTION, IF CAN PLAY MUSIC WHEN BLUETOOTH IS ON.

IT'S OPERATION SYSTEM IS INTELLIGENT AND HUMANISTIC. IT HAS GRAPHIC OSD, NOT ONLY BE OPERATED ON PANEL FUNCTION BUTTONS BUT ALSO ON TFT TOUCHING ICONS, EVEN USING TX TO CONTROL.

IN ORDER TO INSTALL AND USE THE UNIT CORRECTLY, PLS READ THE MANUAL CAREFULLY. OUR PRODUCTIONS ARE IMPROVING ALL THE TIME, PLS MAKE THE CATUAL UNIT AS REALL ONE. IF YOU HACE ANY QUESTION, YOU CAN CONTACT WITH OUR AGENT OR FACTORY.

IT ADOPTS 16:9 HD TFT THAT IS DROVE WITH THE ADVANCED MICROPROCESSOR, SOLUTION OF 800*480, AND AUTOMATIC DETECTION BACKUP FUNCTION.

IT HAS MANUAL BRAKE CLOSE SCREEN FUNCTION. WHEN THE MANUAL BRAKE CLOSE SCREEN LINE CONNECT TO GROUND, THE UNIT MAY TURN ON TFT, OTHERWISE TO TURN OFF TFT.
PRECAUTIONS

BEFORE INSTALLATION, PLS READ ALL THE INSTRUCTION, AND SUGGEST YOU'D BETTER LET THE AV PROFESSIONAL INSTALL THE UNIT.

1. THE UNIT ADOPTS 12V CAR POWER SYSTEM WHICH MUST CONNECT TO GROUND. PLS PROFESSIONAL INSTALL THE UNIT.

2. WITHOUT PROFESSIONAL GUIDANCE, YOU MUST NOT EXCHANGE THE POWER FUSE OR USE SOME UNSUITABLE FUSE, OTHERWISE, IT WILL CAUSE THE UNIT DAMAGED EVEN FIRED.

3. AVOID VIOLATE THE TRAFFIC RULE, THE DRIVER CAN'T ENJOY PROGRAM AND OPERATE THE UNIT WHEN DRIVING.

4. FOR SAFETY AND THE NORMAL USING OF THE UNIT, PLS ASK THE PROFESSIONAL TO INSTALL AND REPAIR IT, AT THE SAME TIME TO AVOID DAMAGING UNIT AND THE ACCIDENT AT THE SAME TIME. NEEDING DETAILED INFORMATION TO CONSULT THE LOCAL PROFESSIONAL RETAILER OF AV PRODUCTS.

5. DON'T PLACE THE UNIT IN THE WET ENVIRONMENT OR WATER, AVOIDING ELECTRIC SHOCK AS THE RESULT OF SHORT CIRCUIT, OR OTHER UNNECESSARY DAMAGE AND FIRED.

COZY HINT:
IN ORDER NOT TO AVOID SHORT CIRCUIT, PLS CUT OFF CAR AND THE CONNECTION OF ACC AND B+ BEFORE INSTALLING.

RESET THE UNIT:
1. MUST RESET THE UNIT BEFORE YOU USE IT AT THE FIRST TIME OR YOU CHANGE THE CAR BATTERY.
2. MUST RESET THE UNIT WHEN THE UNIT IS CONFUSED.
3. PRESS RST BUTTON TO RESET THE UNIT USING A TIP.

PRE-INSTRUCTION FOR UNIT:

1. NAVIGATION OPERATION:
THIS FUNCTION CAN ONLY BE REALIZED ON THE CONDITION THAT THERE IS NAVIGATION MAP ON SD CARD WHICH IS INSERTED. TAKING MAP CARD FOR EXAMPLE TO INSTRUCT GPS FUNCTION OTHER MAP JUST FOLLOWS OPERATION INSTRUCTION. 1ST CLICK ST LOGO AND CLICK RT LOGO AND CHOOSE RT. EXE FILE AND CONFIRM, THEN BACK TO MAIN MENU, THEN ENTER INTO GPS NAVIGATION MENU.

2. BLUETOOTH OPERATION:
THIS FUNCTION CAN ONLY BE REALIZED ON THE CONDITION THAT THERE IS BLUETOOTH FUNCTION. IN MAIN MENU CLICK BT LOGO AND ENTER BLUETOOTH INTERFACE, CLICK SETTING OPERATION, CHECKING BLUETOOTH EQUIPMENT AND FILE NAME FILE CODE THEN CLICK UP-RIGHT AND BACK TO BLUETOOTH MENU. PAIR PASSCODE WITH EACH OTHER AND CONFIRM EACH OTHER, WHEN USE BLUETOOTH MUSIC THAT PAIRING MOBILE MUST BE PAIRED EACH OTHER.

3. TOUCH SCREEN:
PRES SETTING MENU IN UP-LEFT AND ENTER INTO SETTING INTERFACE, TOUCH THE + KNIT AND ENTER INTO TOUCH SCREEN, PRESS THE KNIT WHEN IT SHOWS OK, IT'S SUCCESS.

4. TIME AND DATE:
PRES SETTING MENU IN UP-LEFT AND ENTER INTO SETTING INTERFACE TO RESET TIME AND DATE.

5. VOLUME EFFECT:
PRES SETTING MENU IN UP-LEFT AND ENTER INTO SETTING INTERFACE TO RESET VOLUME EFFECT.
1. MIC
2. MUTE
3. Bluetooth
4. NAVI
5. GPS SOCKET
6. SD SOCKET
7. IR REMOTE WINDOW
8. RST
9. TFT

1. MIC PHONE
   DON'T CAUSE AN OBSTRUCTION OF MIC SOCKET OTHERWISE THE VOLUME EFFECT NOT WELL.
2. MUTE BUTTON
   PRESS SHORT TO TURN OFF MUTE FUNCTION. PRESS LONG TO TURN OFF DISPLAY SCREEN. PRESS ANY OR TOUCH ANY SCREEN TO TURN DISPLAY SCREEN.
3. BT BUTTON
   ENTER INTO BLUETOOTH INTERFACE DIRECTLY
4. GPS OPERATION
   THIS FUNCTION CAN ONLY BE REALIZED MAP
5. GPS SOCKET
   IT IS ESPECIALLY FOR NAVIGATION MAP USAGE AND OTHER MEDIA DOCUMENT INVALID.
6. SD SOCKET
   IT IS ESPECIALLY FOR SD CARD USAGE AND OTHER MEDIA DOCUMENT INVALID.
7. REMOTE WINDOW
   IT ONLY ACCEPT SIGNAL OF REMOTE
8. RESET BUTTON:
   PRESS IT TO RESUME THE STATE OF THAT WHEN UNIT IS IN FACTORY BUT SYSTEM WILL DELETE ALL MEMORY.
9. TOUCH SCREEN:
   PRESS IT CAN correct the screen.
DETAIL INSTRUCTION FOR MENU:

1. MAIN MENU:
   THIS SYSTEM HAS NINE FUNCTION AND IT CAN SLIDE EACH OTHER, IT CAN INSTRUCTION AS FOLLOWS:
   - NAVIGATION
   - BLUETOOTH
   - BLUETOOTH MUSIC
   - SYSTEM SETTING
   - AV OUT INPUT
   - PICTURE
   - E-BOOK
   - FILM
   - MUSIC

   bluetooth ikonu
   sistem ayar menusu
   ses ayari
   saat
   sonraki sayfa

   ◆ FILM (CLICK THIS MENU AND ENTER INTO INTERFACE)

MAIN MENU:
RETURN TO MAIN MENU, NOT QUIT FILM OPERATION, YOU SHOULD CHOOSE ANOTHER WORKING MODEL IN MAIN MENU, IT CAN QUIT FILM OPERATION.

BACKSPACE:
RETURN TO MAIN MENU AND QUIT FROM FILM OPERATION SYSTEM.

VOLUME BAR 1:
CLICK IT CAN ADJUST VOLUME LOUD OR DOWN.

DEL:
DELETE FILE BUTTON.

MUTE:
PRESS THIS BUTTON CAN MUTE, CLICK AGAIN CAN NORMAL.
CAR AUDIO NAVIGATION SYSTEM

KOLEOS

VOLUME BAR 2:
CLICK IT CAN ADJUST VOLUME.

PAUSE AND STOP BUTTON:
PAUSE AND STOP

LEFT-SELECTION AND RIGHT-SELECTION:
CLICK IT TO CHOOSE MENU TO LEFT OR RIGHT, THEN CLICK OK TO CONFIRM.

UP-SELECTION AND DOWN-SELECTION:
CLICK IT TO CHOOSE MENU TO UPWARD OR DOWNWARD, THEN CLICK OK TO CONFIRM.

FULL SCREEN:
FULL SCREEN OR INTERFACE CHOOSING MODEL.

FILE:
OPEN FILM FILE AND SHOWING FILE INTERFACE, PLS CONFIRM THERE ARE AUDIO FILE IN IT. CLICK ST LOGO, CHOOSE FILE TO PLAY OR PRESS RIGHT TO PLAY ALL, THEN IT PLAY. YOU CAN CLICK AUDIO NAME DIRECTLY.

KOLEOS

● BLUETOOTH (CLICK THIS MENU AND ENTER INTO INTERFACE)

MAIN MENU:
RETURN TO MAIN MENU, NOT QUIT BLUETOOTH OPERATION, YOU SHOULD CHOOSE ANOTHER WORKING MODEL IN MAIN MENU, IT CAN QUIT BLUETOOTH OPERATION.

BACKSPACE:
RETURN TO MAIN MENU AND QUIT FROM BLUETOOTH OPERATION SYSTEM.

VOLUME BAR 1:
CLICK IT CAN ADJUST VOLUME LOUD OR DOWN.
SETTING BUTTON:  
ENTER INTO BLUETOOTH INTERFACE:

MATCH PAIR SETTING:  
ENTER MATCHING MOBILE PAIR INTERFACE.

USER CAN ADJUST THE SETTING BY YOUR HOBBY.

MATCH PAIR SETUP:  
ENTER INTO PARING INTERFACE, CHECK RECORD FOR PARING HISTORY, SELECT RIGHT ONE TO RECONNECT

CONNECTED OFF  DELETE  DIAL BUTTON:  
ENTER INTO BLUETOOTH PHONE DIALING INTERFACE

BACKSPACE  REDIAL
TELEPHONE RECORDING:
PRESS THIS ICON TO ENTER INTO TELEPHONE RECORDING OPERATION

**BLUETOOTH MUSIC**

- DIAL
- lookup Mobile phone book
- REFRESH PHONE BOOK LIST

**TELEPHONE RECORD**: CLICK THIS BUTTON ENTER INTO MOBILE RECORDING INTERFACE.

**Call Log**

- DIAL
- CALLING
- MISSED CALL
- ANSWER
MAIN MENU: 
RETURN TO MAIN MENU, NOT QUIT BLUE TOOTH MUSIC OPERATION, YOU SHOULD CHOOSE ANOTHER WORKING MODEL IN MAIN MENU, IT CAN QUIT BLUE TOOTH MUSIC OPERATION.

BACKSPACE: 
RETURN TO MAIN MENU AND QUIT FROM BLUE TOOTH MUSIC OPERATION SYSTEM.

VOLUME BAR: 
CLICK IT CAN ADJUST VOLUME LOUD OR DOWN.

TURN UP: 

TURN DOWN: 

STOP: 

PLAY / PAUSE 

◆ PICTURE (CLICK THIS ICON ENTER INTO PICTURE OPERATION)

DOCUMENT FILE OPERATION: 
OPEN PHOTO FILE AND SHOWING FILE INTERFACE, PLS CONFIRM THERE ARE AUDIO FILE IN IT. CLICK ST LOGO IN WHICH HAS PHOTO, CHOOSE PHOTO FILE AND PRESS OK TO BROWSE DOCUMENT.
**E-BOOK (Click E-BOOK to enter this interface)**

![E-BOOK Interface]

**Main Menu:**
Return to Main Menu, not quit E-BOOK operation, you should choose another working model in Main Menu. It can quit E-BOOK operation.

**Backspace Operation:**
Return to Main Menu and Quit from E-BOOK operation system.

**Document File Operation:**
Open E-BOOK file and showing file interface, pls confirm there are audio file in it. Click ST logo in which has E-BOOK, choose E-BOOK file and press OK to browse document. (E-BOOK form just as ***.TXT)

**Delete Button:**
Choose deleted file and press this button to delete.

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**Browse Switch Button**
Press up-selection can browse up and press down-selection can browse down.

**Jump to Page:**

**Press this button show catalog and choose any digital number you want.**

![Steering Wheel Study]

**AV Built-in Output** (Click AV icon to screen show as follows:)

![No Signal!]
**NAVIGATION**: refer to page 27

**SYSTEM SETTING MENU INSTRUCTION**: In main menu, click left corner of second button to enter into system setting menu instruction.

**NAVIGATION SETTING**: (Click NAVI setting icon show as follows):

- GPS file path setting
- GPS signal status
- Language
- Default volume
- Time
- Back-Light
- Radio Area
- Amplifier
- System

**MARK THIS ITEM, ONLY IN STATE OF WHEELING STEERING CONTROL, CAN TOUCH VIDEO. MARK OFF, SCREEN CAN SHOW OTHER CONTENTS.**

**WHEN YOU FIRST USE THIS UNIT AND YOU MUST SETTING THIS FUNCTION, AND CONFIRM INSERT INTO RIGHT MAP, IN MAIN MENU ACCORDING REQUIRE TO SETTING GPS NAVIGATION, CLICK ST LOGO, THEN CLICK RT LOGO CHOOSE RT.EXE FILE AND CONFIRM OK. THEN BACK TO MAIN MENU OF NAVIGATION SHOW NAVIGATION INTERFACE TO YOU.**

**TIME AND DATE MODEL**: MONTH/DATE/YEAR HOUR/MIN

**DATE/TIME FORMAT**

**HOUR SETTING**
Click +/- adjust hour

**MINUTE SETTING**
Click +/- adjust minute
WHEN FINISH TIME AND DATE SETTING, CLICK OK TO CONFIRM. CLICK DATE SETTING TO RESET DATA. ENTER INTO DATE SETTING INTERFACE:

MONTH

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YEAR

MONTH OPERATION:
CLICK RIGHT AND LEFT TRI-ANGLE TO ADJUST.

YEAR OPERATION:
CLICK RIGHT AND LEFT TRI-ANGLE TO ADJUST.

DATE OPERATION:
CLICK TO ADJUST

CLOCK AND DATE INTERFACE:
IT CAN BE SWITCH EACH OTHER, CLOCK INTERFACE IS FIRST SIGHT.

GPS MONITOR: CLICK GPS MONITOR ICON

IT SHOW GPS DETAILS, CLICK RESET TO RESET

CLICK +/- CAN ADJUST BRITNESS OF SCREEN, YOU CAN MARD AUTO LED TO ADJUST BY AUTO.
VOLUME SETTING:

- Default Volume

CLICK +/- CAN ADJUST VOLUME EFFECT

SYSTEM SETTING

- System

RESTORE FACTORY SETTINGS:
IT CAN RETURN BACK SYSTEM TO FACTORY.

TOUCH SCREEN CALIBRATION:
WHEN YOU FIRST USE THIS UNIT AND YOU MUST ADJUST TOUCH SCREEN FOR YOU USE CONVENIENT AND WELL. CLICK "TOUCH SCREEN" TO CALIBRATE WHEN SHOW + IN MIDDLE, USE TOUCH PEN AND KNOB ENTER, COURSE MOVE TO LEFT CORNER, NEXT TO RIGHT CORNER, THEN TO LEFT DOWN CORNER, LAST TO RIGHT DOWN CORNER, RETURN TO CENTER AND CLICK TO CONFIRM, THEN SHOW OK FOR US, FINISH SETTING THIS FUNCTION. IF NO OK SHOWS FOR YOU, THAT IS STAND FAIL TO CALIBRATION, YOU SHOULD OPERATION ONCE AGAIN TILL TO SHOW OK, OTHERWISE THE DATA ARE NOT EXACTLY, YOU CAN ADJUST THIS ICON.
NORMAL PROBLEM

1. QUESTION: CAN'T ENTER THE NAVIGATION?
CAUSE: NAVIGATION PATH SETUP IS WRONG.

2. QUESTION: BLUETOOTH NO FUNCTION?
CAUSE: MOBILE PHONE DOESN'T CONNECT.
SOLUTION: ENTER THE BLUETOOTH SETUP INTERFACE TO FIND OUT EQUIPMENT AND CHECK THE PASSWORD.

3. QUESTION: THE TOUCH SCREEN RUNS WRONG?
CAUSE: THE TOUCH SCREEN IS MALPOSITION.
SOLUTION: REALIGN THE TOUCH SCREEN

4. QUESTION: HORN SILENT?
CAUSE: SOUND SETTING IS WRONG.
SOLUTION: ENTER THE SOUND SETTING INTERFACE TO RESET.

5. QUESTION: THE NAVIGATION HAS NO SIGNAL?
CAUSE: Didn't insert antenna or place incorrectly.
SOLUTION: THE NAVIGATION NEED TO INSERT ANTENNA PLUG, PLACE RECEIVER MODULE CORRECTLY.

TROUBLESHOOTING

<table>
<thead>
<tr>
<th>PHENOMENON</th>
<th>CAUSE</th>
<th>SOLUTIONS</th>
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<tbody>
<tr>
<td>CANNOT START</td>
<td>POWER OR FUEL BURNED OR BEYOND THE VOLTAGE, SYSTEM SELF PROTECTING AND CAUSE TROUBLES</td>
<td>CHANGE FUEL ADJUST VOLTAGE RESET MODEL BY RST</td>
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<tr>
<td>REMOTE USELESS</td>
<td>BATTERY USLESS WRONG INSTALLATION OF BATTERY</td>
<td>CHANGE BATTERY REINSTALL BATTERY</td>
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<tr>
<td>RESET SETUP</td>
<td>ACC AND B+ WRONG CONNECTING</td>
<td>CORRECT CONNECTING</td>
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<tr>
<td>NO PICTURE</td>
<td>BRAKE WRONG CONNECTING HAVENOT CONNECT BRAKE</td>
<td>CHECK BRAKE CABLE</td>
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<tr>
<td>CANNOT READ SD CARD</td>
<td>SDIS NOT COMPATIBLE</td>
<td>CHANGE SD CARD</td>
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