IR TRANSMITTER
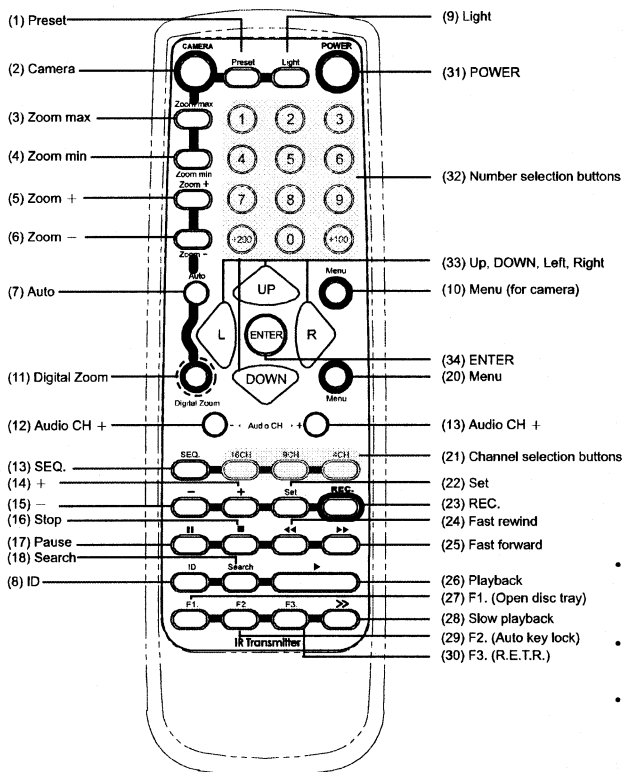
* IR control for PTZ cameras, DVR, and remote switch
* IR emission distance: straight line is 10m; transmit at left and right 22.5° is 8m
* Control up to 255 PTZ cameras and remote switch
* Enabling different ID
* Current consumption: AAA size battery × 2

(1) Preset
(2) Camera
(3) Zoom max
(4) Zoom min
(5) Zoom +
(6) Zoom −
(7) Auto
(11) Digital Zoom
(12) Audio CH +
(13) SEQ.
(14) +
(15) −
(16) Stop
(17) Pause
(18) Search
(8) ID

(9) Light
(31) POWER
(32) Number selection buttons
(33) Up, DOWN, Left, Right
(10) Menu (for camera)
(34) ENTER
(20) Menu
(13) Audio CH +
(21) Channel selection buttons
(22) Set
(23) REC.
(24) Fast rewind
(25) Fast forward
(26) Playback
(27) F1. (Open disc tray)
(28) Slow playback
(29) F2. (Auto key lock)
(30) F3. (R.E.T.R.)

- CAMERA control buttons: Button (1) to (10). (button (9) is used for switch controlling)
- DVR control buttons: Button (11) to (30).
- OTHER control buttons: Button (31) to (34) support controlling both CAMERA & DVR.

AVC910TD_Z_1.0

CAMERA (For our own brand PTZ camera)

1) Preset:
Press this button to set the preset points of the PTZ camera.
Use "◄ " "► " to move the cursor.
Use "ENTER" button to enter the submenu, and confirm the selection.
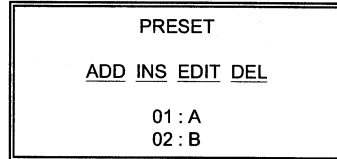Use "MENU" button to enter the menu mode, confirm the change and exit the menu mode.

* ADD: add the preset points
* INS: insert the camera preset points
* EDIT: edit the preset points
* DEL: delete the preset points

```
        PRESET

   ADD INS EDIT DEL

        01 : A
        02 : B
```

2) Camera:
In the PTZ control mode, press the "CAMERA" button and press the channel number which the PTZ camera is connected to control the PTZ camera.

3) Zoom max:
Press "Zoom max" button, and the image of the PTZ camera will be zoomed in to the maximum size.

4) Zoom min:
Press "Zoom min" button, and the image of the PTZ camera will be zoomed out to the minimum size.
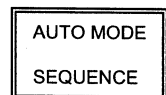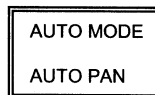
5) Zoom + :
Press "Zoom +" button to change the optical zoom-in ratio of the PTZ camera.

6) Zoom − :
Press "Zoom −" button to change the optical zoom-out ratio of the PTZ camera.

7) Auto :
Press "Auto" button to enter the auto mode.

```
  AUTO MODE          AUTO MODE

  AUTO PAN           SEQUENCE
```

Use "▲ " "▼" to select between "Auto Pan" mode and "Sequence" mode, and press "Menu" button to confirm the selection.
* In the "Auto Pan" mode, the PTZ camera will pan automatically.
* In the "Sequence" mode, the PTZ camera will pan according to the preset point settings.

8) ID :
Press "ID" button, and the "CAMERA ID" will be shown the screen.

9) Light :
Press "Light" button to turn on / turn off the power of the remote switch.

10) Menu :
Press "Menu" button to enter the main menu of the CAMERA.

DVR

11) Digital Zoom :
Press "Digital Zoom" button to enlarge the picture of selected channel (2X).
Press the "Digital Zoom" button again to exit from the zoomed picture.

12) Audio CH − :
Press "Audio CH − " button to select an audio channel and a play mode (live or playback).

13) Audio CH + :
Press "Audio CH + " button to select an audio channel and a play mode (live or playback).

14) SEQ:
Press "SEQ" button to activate / disable the CALL MONITOR function.
When this function is activated, the screen will display each channel in sequence.

15) + :
Press "+" button to change the settings in the menu.

16) − :
Press "−" button to change the settings in the menu.

17) ■ :
Press " ■ " button to stop playing files.

18) ▌▌ :
Press " ▌▌ " button to pause the playback files.

19) SEARCH :
Press "SEARCH" button to enter the search mode.
Please refer to the section "Search" (if available) in your DVR user's manual for detailed information.

20) Menu :
Press "Menu" button to enter the main menu of the DVR.

21) Channel selection buttons :

Press buttons to select the 16 / 9 / 4 channel display mode.

22) Set:
Press "Set" button to swap the position of the channel display.
For example, if you want to swap "01" channel with "04" channel.
→ Move the cursor to the "01" channel and press "Set" button.
→ Use "+" or "−" to select the "04" channel, and press "ENTER" button.
→ Press "Menu" button to exit the "Set" mode.

23) Rec :
Press "Rec" button to start the recording function of 1-16 channels.

24) Fast rewind :
Under the playback mode, press "◄◄" button to fast rewind.

25) Fast forward :
Under the playback mode, press "►►" button to fast forward.

26) Play :
Press "►" button to start playing the latest recorded file.

27) F1. :
Press " F1 " button to open the disc tray of the CD / DVD writer (if your DVR has CD / DVD writer built-in).

28) Slow playback :
Press "≫" button to get 1/4X speed playback and press twice to get 1/8X speed.

29) F2. :
Press " F2 " button to automatically lock keys.

30) F3. :
Press " F3 " button to activate R.E.T.R. function for a R.E.T.R.-enabled DVR. Otherwise, this button is a dummy button.

OTHER

31) POWER :
Press "POWER" button to turn off the power of DVR.
(If the DVR is under recording, then you must stop recording first.)

32) Number selection buttons :
Press " ① ② ③ " buttons to select numbers
④ ⑤ ⑥   / to select the channel number
⑦ ⑧ ⑨
(+200) ⓪ (+100)

33) UP, DOWN, L, R:
Press "UP", "DOWN", "L" (left), "R" (right) buttons to move the cursor / to control the PTZ camera.

34) ENTER :
Press "ENTER" button to enter a submenu mode / to confirm the selection.

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