

## How to set Auto running on XSD27ZS

This will need to be set in the domes menu, to access the menu you will need to Call the Domes menu by Pressing Call 95 or Pre-set 95.

### ■ AUTO RUNNING MENU OPTIONS

<Main Menu> → <Auto Running>

```
Preset
Tour
Pattern
Cruise
Zone
Park Time: Off
Park Action: Off
Back
```

### ■ PRESET

<Main Menu> → <Auto Running> → <Preset>

```
Preset Number : 001
Title: PRE1
Set Current
Test Current
Test Next
Remove Current
Back
```

'Preset' is the point that user save for frequent use. A 'preset' saves both direction and zoom parameter, the camera will quickly and precisely go and zoom to a specific point if a 'preset' is called. E.g. If you often want to watch the door, you can set the point of door as a 'preset', then you can quickly monitor the door simply by calling the 'preset'.

NOTE: 220 presets can be set.

- ◆ **<Preset No>**  
Displays the current preset number. The value ranges from 001 to 220. Move the joystick up or down to select desired number.
- ◆ **<Title>**  
To set the current preset title. Move the joystick right to enter <Title>, then move joystick right to desired bit and move the joystick up or down to select the letters you require.

NOTE: You can input a maximum of 16 letters. If you are not familiar with the editing, please refer to 'Operating Instructions'.

- ◆ **<Setting>**  
Select this item to set the preset position and zoom. The following menu will pop up when <Set Current> is selected:

Move the camera to the desired position and zoom to a suitable level, call preset 1 to save the current preset.

- ◆ **<Remove Current>**  
Select this to delete the preset with the number and title displayed above.
- ◆ **<Back>**  
Select to go back to the upper menu.

### ■ TOUR

<Main Menu> → <Auto Running> → <Tour>

```
Tour Number : 001
Dwell: 001
Edit
Test
Run
Back
```

A 'tour' is a sequence of presets. When running a tour the camera moves from preset to preset and will dwell for a specific time for each preset. It is useful if you need to repeat switching among a number of presets. E.g. A shopping mall has several entrances. A tour can automatically loop the position of each entrance.

NOTE: 4 tours can be set in the system. Each tour can contain up to 27 presets. The dwell time for each preset is independent.

- ◆ **<Tour Number>**  
Displays the current tour number. Values can be set to 001~004.
- ◆ **<Dwell>**  
Sets the default dwell time in seconds for each preset. Values can range from 0~99 seconds.  
  
For example, DEFAULT DWELL: 001, all presets' dwell time is set as 1 second, but user can still set independent dwell times for each preset in the <Edit> menu.

◆ **<Edit>**

Edit presets and corresponding dwell times in a tour as follows:

```

Preset-Dwell
001-001 002-004 003-002
004-001 000-001 000-001
000-001 000-001 000-001
000-001 000-001 000-001
000-001 000-001 000-001
000-001 000-001 000-001
000-001 000-001 000-001
000-001 000-001 000-001
000-001 000-001 000-001
000-001 000-001 000-001
Save And Back
Cancel And Back
    
```

The format for the information is displayed as:  
Preset number-Dwell time

For example 003-02 means go to preset 003 and dwell for 2 seconds. Move joystick left or right to select editing item. Move up or down to change the value.

In the above example the tour starts from preset 1 dwells for 1 second, then goes to preset 2 dwell for 5 seconds, then preset 3 for 2 seconds and finally preset 4 for 1 second.

**<Save and Back>** Save the tour and exit  
**<Cancel and Back>** Quit without saving

NOTE: When a preset dwell time is set 0, system will skip that preset. System will consider preset 0 as the end of a tour.

NOTE: No delete function applied to tour, edit it again to replace the previous data.

◆ **<Test>**

Select to run the current tour once. Use this function to check the tour.

◆ **<Run>**

Select to run the current tour continuously. The system will loop the tour.

◆ **<Back>**

Select to go Back to the upper menu.

■ **CRUISE**

<Main Menu> → <Auto Running> → <Cruise>

```

Cruise Number : 001
Left Position
Right Position
Default Speed: 001
Run
Back
    
```

The dome camera can pan from one left point to right point and then pan back. NOTE: Camera pans only.

NOTE: If the speed dome has been zoomed in and <Cruise> is selected, the camera will keep that zoom throughout the camera's movement.

The speed dome has a maximum of 4 cruise lines.

◆ **<Cruise Number>**

Displays the current auto scan number. The value can be set to 001~004. Move the joystick right, then up or down to select values.

◆ **<Left Position>**

Select to set the position of site A. The following menu will pop up.

```

Call Preset 1 To
Confirm...
    
```

Move the camera to the desired position and call preset 1 to save.

◆ **<Right Position>**

Select to set the position of site B. Set it in the same way as <Left Position>.

◆ **<Cruise Speed>**

Select to set the scanning speed (camera movement speed). Values can be set ranging from 001 to 255, the greater number represents the higher speed. Move joystick right to select, up or down to change the value.

◆ **<Run>**

Start the current auto scan (001~004)

◆ **<Back>**

Select to go back to the upper menu.

■ **PATTERN**

<Main Menu> → <Auto Running> → <Pattern>

```

Pattern Number: 001
Record
Test
Run
Back
    
```

Pattern is a replay of recorded irregular pan/tilt/zoom movements. It is useful when repeating variable speed movement of the pan/tilt/zoom.

Note: There can be as many as 4 patterns recorded, each no more than 3 minutes.

◆ **<Pattern Number>**

Displays the pattern number, value options are 001~004.

- ◆ **<Record>**  
Select to Record a pattern. The following menu will pop up.

```

Call preset 1 To
Confirm .....
X/100
    
```

The user can operate the dome with pan/tilt/zoom movements as needed. The system will record the pattern of movement. To end recording user can call preset 1 to confirm and save the recording.

- ◆ **<Test>**  
Select to Test the recorded pattern
- ◆ **<Run>**  
Select to run the Pattern until another command is received
- ◆ **<Back>**  
Select to go back to the upper level menu

## ■ ZONE

<Main Menu> → <Auto Running> → <Zone>

```

Zone Number: 001
Title: 0000000000000000
Left Limit
Right Limit
Remove Current
Pan Speed: 001
Run
Back
    
```

A zone is an area between two points. The user can set a zone and scan it automatically.

<Zone> is similar to <Cruise> except that the user can assign a title for a ZONE. Whenever the camera moves into the zone, the title will display on the screen to alert the operator.

NOTE: Camera scans horizontally only. User can set up to 8 zones.

- ◆ **<Zone Number>**  
Displays current zone number. Values can range from 001~008. Move the joystick right then up or down to select desired value.
- ◆ **<Title>**  
Select to set the zone title.
- ◆ **<Left Limit> / <Right Limit>**  
Set the position of the first and second point. The following menu will pop up:

```

Call Preset 1 To
Confirm...
    
```

Move to the desired point and call preset 1 to confirm.

- ◆ **<Pan Speed>**  
Select to set the pan speed (camera movement speed). Values can range from 001 to 255, the greater number represents the higher speed. Move the joystick right to select, then up or down to change value.
- ◆ **<Run>**  
Select to start scanning the current zone set.
- ◆ **<Back>**  
Select to go back to the upper level menu

## ■ PARK TIME

<Main Menu> → <Auto Running> → <Park Time>

This function lets the system automatically run an assigned function after a specific period of idle time. For example: if the dome is running a tour and an operator breaks the tour to do other work, the dome can automatically carry on the tour within a period of time after the operator stops the break.

Park time is a period of idle time without any operation.

[Off]: Disable this function.  
[001~255]: Auto runs the <Park Action> after this number of seconds of idle time.

## ■ PARK ACTION

<Main Menu> → <Auto Running> → <Park Action>

Park action refers to the function that system will automatically run when 'park time' is up.

[Off] Disable this function  
[Pre 001~220] Call preset 001~220  
[Scan 001~004] Run auto scan 001~004  
[Tour 001~004] Run tour 001~004  
[Pat 001~004] Run pattern 001~004

```

Preset
Tour
Pattern
Cruise
Zone
Park Time: 010
Park Action: Pat 001
Back
    
```

In this example, the system will run Preset 8 after 10 seconds of 'idle' time.

If you have any issues please feel free to contact our technical support line on 0871 222 1430