Marshal Electonic PTZ Control

Default Password: 0000

The password can be changed under Setup > Keyboard Setting > Password Setting Opens Menu on LCD screen

Keyboard Configuration

Interacting with the VS-PTC-IP

> P/T SPEED: Hold for 3 Seconds to invert Left/Right Pan Axis

> ZOOM SPEED: Hold for 3 Seconds to invert Up/Down Tilt Axis
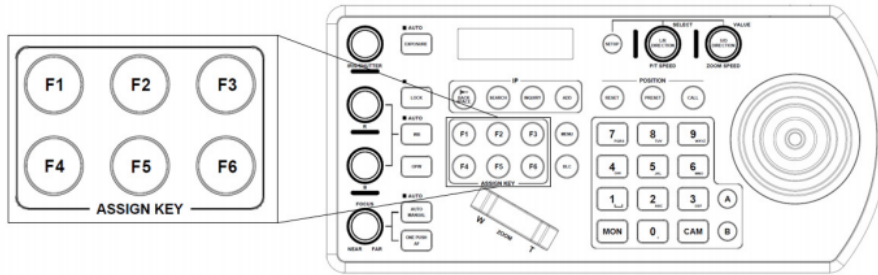
Setup Button:

P/T Speed Dial:

- Rotate: Move Cursor

- Click: Select
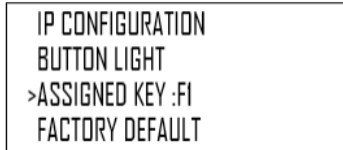
- Long Press: Invert L/R (pan axis)

Zoom Speed Dial:

- Rotate: Select Value

- Click: Save

Assign keys

Assigned keys can be configured as shortcuts to activate camera functions
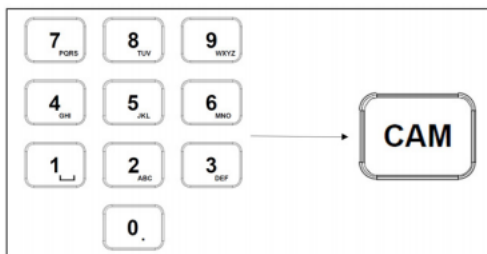

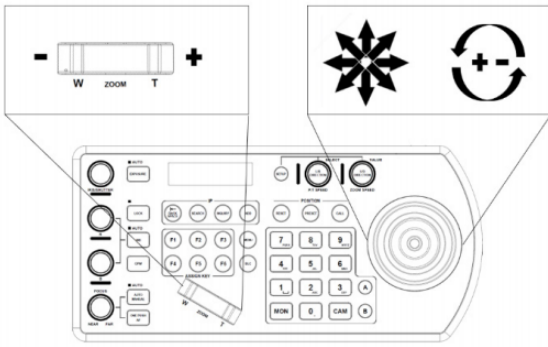| Keyboard Setting Menu	Assigned Key Menu
IP CONFIGURATION BUTTON LIGHT >ASSIGNED KEY :F1 FACTORY DEFAULT	>HOME Exit

- From the keyboard Setup Menu, move the cursor to the ASSIGNED KEY field
- Rotate the Zoom Speed dial to select which Assigned key to configure
- Click the P/T Speed button to apply the function to the assign key
- Assigned key can be assigned to camera features from following:
  - **Home** – Command the selected camera to activate its 'Home' preset
  - **P/T Reset** – Reset the selected camera
  - **Power** – Power off the selected camera
  - **Mute** – Mute the audio from the selected camera
  - **Picture Freeze** – Freeze the image of the selected camera
  - **Picture Flip** – Flip the image of the selected camera
  - **Picture LR Reverse** – Invert the L/R (pan direction) of the selected camera
- Exit

Options for calling camera

1. Use the keypad to call the camera by CAM ID
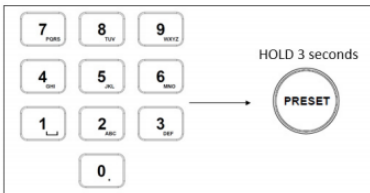- Enter the CAM ID on the keypad
- Press CAM

2. Call the IP cameras by selecting from a list of available devices
- Press the Inquiry button
- Select a protocol
- Scroll through the list using the Zoom Speed dial
- Move the cursor to "Call", and click the P/T Speed dial
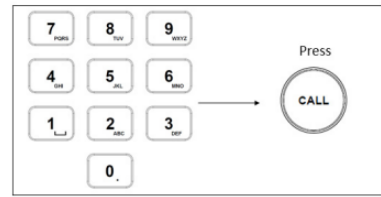
Setting and calling presets

Setting / creating presets:

1. Move the camera to the desired position
2. Enter the desired preset number on the alphanumeric keyboard, and then hold the Preset button for 3 seconds to save
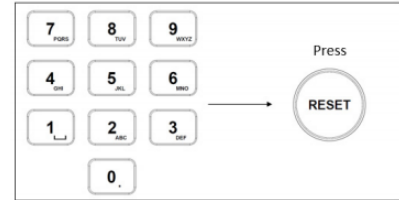

Calling presets:

1. Enter the desired preset number on the alphanumeric keypad
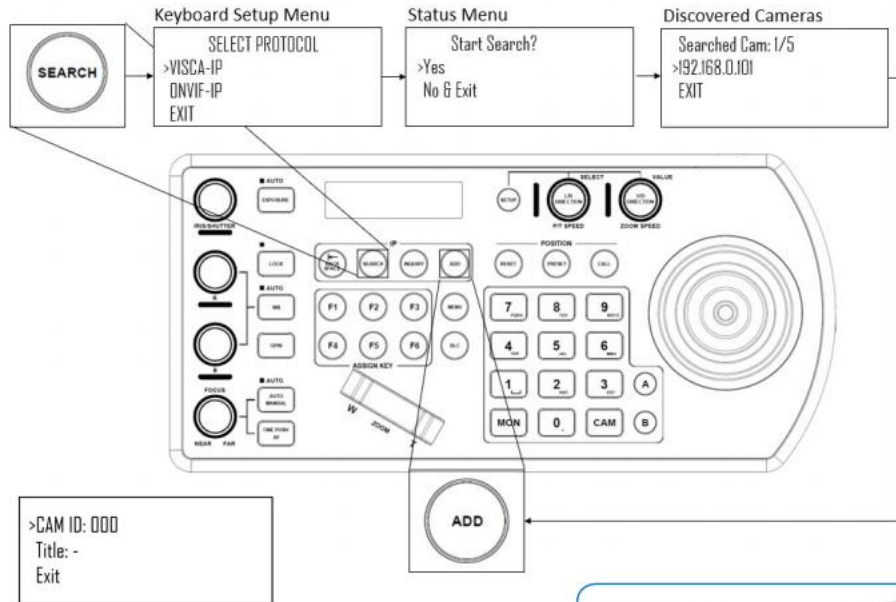2. Press the Call button

Resetting / Clearing presets:

1. Enter the number of the preset you would like to clear
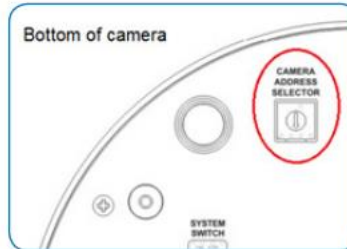2. Press the Reset button

Scanning local network for available VISCA over IP cameras

- Press the Search button to bring up the Auto Search menu
- Move the cursor to VISCA-IP
- Select Yes to start the search
- A list of discovered cameras will appear showing the cameras that have been discovered. Scroll through the discovered cameras using the Zoom Speed dial
- To add a camera to be controlled by the VS-PTC-IP, press the ADD button
- With the cursor on CAM ID, Assign the camera to a CAM ID by rotating the Zoom Speed dial
- Click the Zoom Speed dial to save
- Move the cursor to the Title, and use the alphanumeric keypad to give the camera a title
- Click the Zoom Speed dial to save

Repeat this process for each discovered camera that you wish to add to the VS-PTC-IP

Note: Visca over IP requires that all of the Camera Address Selectors on camera-side be set to "1". This would apply to all IP cameras being setup over IP and controlled by VS-PTC-IP controller. On the Marshall CV620-IP, CV620-NDI, CV630-IP, CV630-NDI and other Marshall IP PTZ cameras the Camera Address Selector DIAL is found under camera base (see right).

Adjusting image parameters

The following image parameters can be set/adjusted by using the Image Adjustment Panel

Iris / Shutter
- Adjust manually by rotating the IRIS/Shutter knob
- Auto-adjust by engaging the Exposure button

Red/ Blue / White Balance
- Adjust Red/ Blue values manually by rotating the R/ B knobs, respectively
- Auto-adjust by engaging the WB button

Focus Near/ Far
- Adjust manually by rotating the Focus knob (Near/ Far)
- Auto-adjust by engaging the One Push AF (Auto Focus) button

Toggle the Exposure between Iris priority & Shutter priority by pressing the EXPOSURE button

Lock the Image Adjustment panel buttons by engaging the LOCK button

Engage One-Push-White Balance by pressing the OPW button