## Mira Instructions for legacy cameras

- 1. Visit <u>http://www.trendnet.com/mira</u> for compatible cameras, hardware versions, latest firmware, app and software.
- 2. Please make sure the cameras have the Mira compatible firmware loaded. Firmware information can be found under Basic / System information section.

| TRENDnet   TV-IP319PI   8MP H.2 × +      |                                           | – 🗆 ×          | ĸ |
|------------------------------------------|-------------------------------------------|----------------|---|
| ← → C ③ Not secure   192.168.1.54/doc/pa | age/systemInfo.asp                        | <b>O</b> Guest |   |
| TRENDne                                  | 8MP H.265 WDR IR Network Came<br>TV-IP319 | era<br>PI      | * |
| BASIC ADVANCED                           | System Information                        |                |   |
| Live View                                | BASIC INFORMATION                         |                |   |
|                                          | Device Name : TV-IP319PIv2                |                |   |
| Playback                                 | Firmware Version : V5.5.3 build 200327    |                |   |
| Log                                      | Mac Address : 3c:8c:f8:a3:04:13           |                |   |
|                                          | Device Time : 2020-06-16T10:09:26         |                |   |
| System                                   | NETWORK INFORMATION                       |                |   |
|                                          | IP Address : 192.168.1.54                 |                |   |
|                                          | Subnet Mask : 255.255.255.0               |                |   |
|                                          | Default Gateway : 192.168.1.254           |                |   |
|                                          | Primary DNS : 192.168.1.249               |                |   |
|                                          | Secondary DNS :                           |                |   |
|                                          |                                           |                |   |
|                                          | erved. Product Warranty Regis             |                | - |

3. Open Mira app on your phone, click on the + sign and select Online Device to find the camera that you would like to add, this is for local viewing only.



4. Find the camera and tap on it from the list. Click on the Add button in the next screen, fill in the information and tap the disk icon to save.

| 10:13 🛫    | 0                                         | \$ 🕈 "d 46% 🖬 | 10:14 📹 🖬           | \$ 1                       | N 🔊 46% 🖬    | 10:11              |               | * 🛪 л 46% 🖬 |
|------------|-------------------------------------------|---------------|---------------------|----------------------------|--------------|--------------------|---------------|-------------|
| <          | Online Device                             |               | <                   | Details                    | Ø            | <                  | Add Device    | a           |
|            | 192.168.1.206<br>Device Type: TV-NVR2432  | Active        | Device Information  |                            |              | Adding Type        | IP            | >           |
| III P      | 192.168.1.204                             | 22            | MAC Address         | 3c-8c-                     | f8-a3-04-13  |                    |               |             |
| <u>[]:</u> | Device Type:                              | Active        | Software Version    | V5.5,3bt                   | uild 200327  | Alias              | New Device 01 | 0           |
|            | 192.168.1.205<br>Device Type: TV-IP430PI  | Active        | Serial No.          | TV-IP319PW220190805A       | AWR863813668 | Address            |               |             |
|            | 192.168.1.193<br>Device Type: TV-IP314PI  | Active        | Network Information |                            |              | Port               | 8000          | 0           |
|            | 192.168.1.53<br>Device Type: TV-IP1313PI  | Active        | IP Address          | 19                         | 92.168.1.54  | User Name          |               |             |
|            | 192 168 1 194                             |               | Subnet Mask         | 255                        | 5.255.255.0  | Device<br>Password |               |             |
| []:CN      | Device Type: TV-IP314PI                   | Active        | Gateway             | 192                        | 2.168.1.254  | Camera No.         | 1             |             |
|            | 192.168.1.190<br>Device Type: TV-IP314PI  | Active        | Port                |                            | 8005         |                    |               |             |
| <u>.</u>   | 192.168.1.3<br>Device Type: TV-IP325PI    | Active        |                     |                            |              |                    |               |             |
|            | 192.168.1.191<br>Device Type: TV-IP322WI  | Active        |                     | Add                        | _            |                    |               |             |
|            | 192.168.1.54<br>Device Type: TV-IP319Plv2 | Active        | Add Devic           | CE TO THENUNET MIRA Server |              |                    |               |             |
|            | 192.168.1.56<br>Device Type: TV-IP440PI   | Active        |                     |                            |              |                    |               |             |
|            | 192.168.1.189<br>Device Type: TV-IP318PI  | Active        |                     |                            |              |                    |               |             |

5. Camera is added to the main window, tap the screen to access the live view.



## **Remote Access**

Please check the Remote Service port on your camera, default is 8000. If you have more than 1 camera that requires remote access, please change additional cameras' port here. (eg. 8001, 8002, 8003 and etc)

| ⊙ TRENDnet   TV-IP1313PI   × +                |                                                                              | - 🗆 X                         |
|-----------------------------------------------|------------------------------------------------------------------------------|-------------------------------|
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| TRENDne                                       | T                                                                            | TV-IP1313PI                   |
| BASIC ADVANCED                                | Service Ports<br>Enable/ disable service ports. Change service port numbers. |                               |
| 🕵 🖉 System                                    | PORT NUMBERS                                                                 |                               |
|                                               | HTTP Port 80                                                                 |                               |
|                                               | RTSP Port 🗾 554                                                              |                               |
| TCP/IP                                        | HTTPS Port 🔽 443                                                             |                               |
| Port                                          | Remote Service Port 8005                                                     |                               |
| PPPoE (ADSL)                                  |                                                                              |                               |
| SNMP                                          | Save                                                                         |                               |
| 802.1X                                        |                                                                              |                               |
| IP Address Filter                             |                                                                              |                               |
| UPnP                                          |                                                                              |                               |
| Video                                         |                                                                              |                               |
| Event                                         |                                                                              |                               |
| Storage                                       |                                                                              |                               |
| © Copyright 2019 TRENDnet. All Rights Res     | erved.                                                                       | Product Warranty Registration |

2. Open the set Remote service port on your router's port forwarding section. For instructions on how to configure this, please refer to your router's user manual.

3. Then open Mira app, click on + button and selection Manual Adding to add the camera manually.



4. Enter the remote IP address, the port number, login credentials then tap the disk icon to save. Double tap the camera the screen to access live view.

| Add Device     Adding Type   IP   Adding Type   IP   Alias   front door - remote   Image: Constraint of the second constraint                                                                                                                | 3:06 💔 📼 🔒          |                     | 2 %09 🗽 😤 🎗 | 10:15 🥁 🖬        |              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|---------------------|-------------|------------------|--------------|
| Adding Type IP   Alias front door - remote   Address Image: Constraint of the second of the seco                                        | <                   | Add Device          | 6           | 5                |              |
| Adding Type     IP       Alias     front door - remote       Address     Image: My Device       Port     8000       User Name     96-16-2020 Tuc 10:15:09       Device     96-16-2020 Tuc 10:15:09       Camera No.     1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                     |                     |             | Recent Live View |              |
| Alias     front door - remote     Image: Constraint of the second | Adding Type         | IP                  | ×           | 4 H AT 10 H T.A  |              |
| Address My Device Port 8000 © 192.168.1.54 User Name Device Password Camera No. 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Alias               | front door - remote | 0           |                  |              |
| Port         8000         192.168.1.54           User Name         06-16-2020 Tue 10:15:09           Device<br>Password         2           Camera No.         1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Address             |                     |             | My Device        |              |
| User Name 06-16-2020 Tue 10:15:09 Device Password Camera No. 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Port                | 8000                | 0           | 192.168.1.54     |              |
| Camera No. 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | User Name<br>Device |                     |             | 06-16-2020 Tu    | e 10:15:09   |
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