Kasa Installation Installation and Adding Devices

Install Application

Hubitat - Apps: Add built-in app: Select "Kasa Integration".

Kasa Integration Start Page (version 2.3.8)

Kasa Hubitat Integration

IMPORTANT NOTES:

HS300 Multiplug. Requires special handling. Read install instructions.

Modify LAN Configuration

LAN Configuration: [LanSegments: [192.168.50], Ports [9999], hostRange: [1, 254]]

Scan LAN for Kasa devices and add
Primary Method to discover and add devices.
▶

Set / Update Cloud Credentials (OPTIONAL)
Requires two factor authentication is disabled in Kasa App.
▶

Current Kasa Token: 1355df52-ATnkdSPO8bqsMFbpi6sGlox

Remove Kasa Devices
Select to remove selected Kasa Device from Hubitat.
▶

Debug logging

IP Comms Ping Test Tool
Select for Ping Test Page.
▶

Remove   Done

Available Main Page Options

- **Modify LAN Configuration:** For advanced users only. Typically do not use.
- **LAN Configuration**: Check line LAN configuration and modify as necessary. Do not change unless you have set up a multi-segment LAN or are using Port Forwarding (advanced Ethernet users).
- **Scan Lan for Kasa devices and add**: Preferred method for adding devices.
- **Set/Update Cloud Credentials**: Use only if "Scan LAN for Kasa devices" and add does not work on at least two tries.
- **Current Kasa Token**: If null or INVALID none is set. Token is only necessary if you are controlling some devices via the CLOUD.
- **Remove Kasa Devices**: Provides list of devices to remove.
- **Debug logging**: Enables debug logging from the App for 30 minutes. If you are having issues, this is helpful in providing data for troubleshooting.
- **IP Comms Ping Test Tool**: Tool for troubleshooting.

Installing Devices Step-by-Step instructions.

1) Select **Scan LAN for Kasa devices and add.**
   a) Look at the **Found Devices** list and assure the device you wish to add is on the list.
      i) Problem? If NOT on the list, your device was not found on the your LAN.
      ii) Open the Kasa Phone app and exercise the device in that program.
      iii) Select **Rescan for Additional Kasa Devices**
         (1) Note: You may do this several times.
      iv) Recheck List.
         (1) If devices are missing, select **Next** then **Next** to get to start page.
         (2) Select **Set/Update Cloud Credentials**
         (3) Enter credentials and select **Next**
         (4) Verify that the value **Current Kasa Token** is not null or Invalid.
            (a) If invalid, either you did not disable two-factor authentication in the Kasa App OR one of your credentials was incorrect.
         (5) Select **Scan LAN for Kasa devices and add**. Device should now be on the list.
            (a) Exception: Matter devices and some newer Kasa Devices are not compatible with the Kasa API. If that is the case, you can usually add these using the community TP-LINK TAPO integration.
2) Select **Devices to add** then **Next**: The Installation status with installed / failed to install devices listed.
3) Select **Next**: The Start Page will display.
4) Select **Done**.