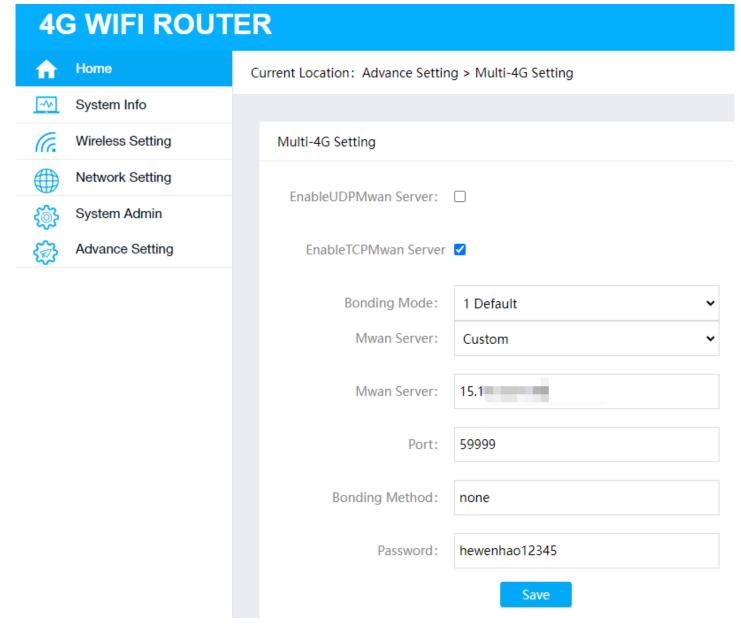
M4 Server Settings

V1.0.1, May 8, 2024

M4 Router Setup

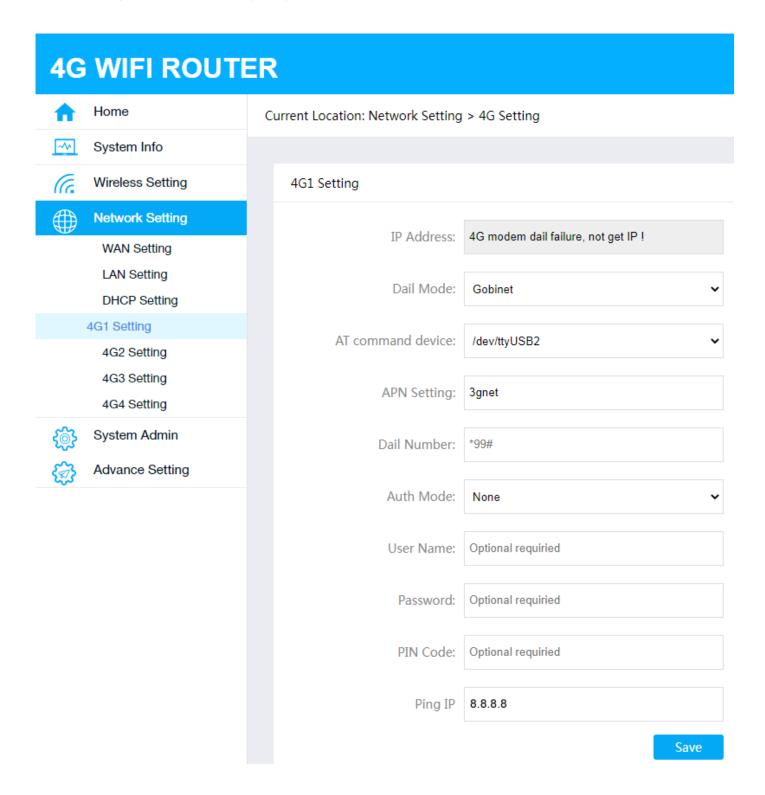
- a. Management URL is http://192.168.11.1, default password is admin, or by WiFi M4Pro-2.4G-xxx or M4Pro-5G-xxxx, wifi default password is 12345678
 - 1st Mwan Server select the Custom,
 - 2nd Mwan Server is the AWS bonding Server IP (IPv4 Public IP), port is 59999, others keep same as the default.



Bonding Mode:

- 1 Default normal mode, it gives priority to the sim card(s) with better network speed.
- 2 Roundrobin forced traffic balance mode, force each sim card use same network bandwidth, bandwidth will be limited by the speed of the card with the worst signal.
- 3 Redundant redundancy mode, improved based on the mode 1, to avoid packet loss when network unstable.

When all settled, the SIM card still can't get network, maybe you need to setup the APN per your SIM provider, for the APN you can check here, https://apn.how/



All sim cards get IP, but can't do bonding?

- a) Ensure the bonding server works correct.
- b) Ensure the Multi 4G Settings bonding server IP and port are correct.
- c) Ensure all the sim cards can get network properly on mobile phone.
- d) By write the Ping IP (such as 8.8.8, 1.1.1.1 or your bonding server IP) for 4G1-4G4 setting which will kick out the SIM card which can't go internet.

Connect with M4 but devices can't get network.

To set the DNS for LAN,

