

KBSW200811 SLAMWARE Web Portal Function Overview 2

Slamwareweb portal

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Dashboard

Device Info

1. Device Information

2. Networking Status SSID IP

1). AP

SLAMWARE CoreWiFi2.4GWiFi5GWiFiWIFIDHCPIP192.168.11.1AP5GSLAMWARE core

2). Station

SLAMWARE CoreWiFiWiFiSLAMWARE CoreHigh Speed BusIP

3. Components CP0 LIDAR BASE MCU

The screenshot shows the Slamware Web Portal interface. The browser address bar displays `192.168.11.1/index.html#/dashboard/info`. The left sidebar is titled "Management" and contains the following menu items: Dashboard, Device Info (selected), System, and Advanced. The main content area is divided into three sections:

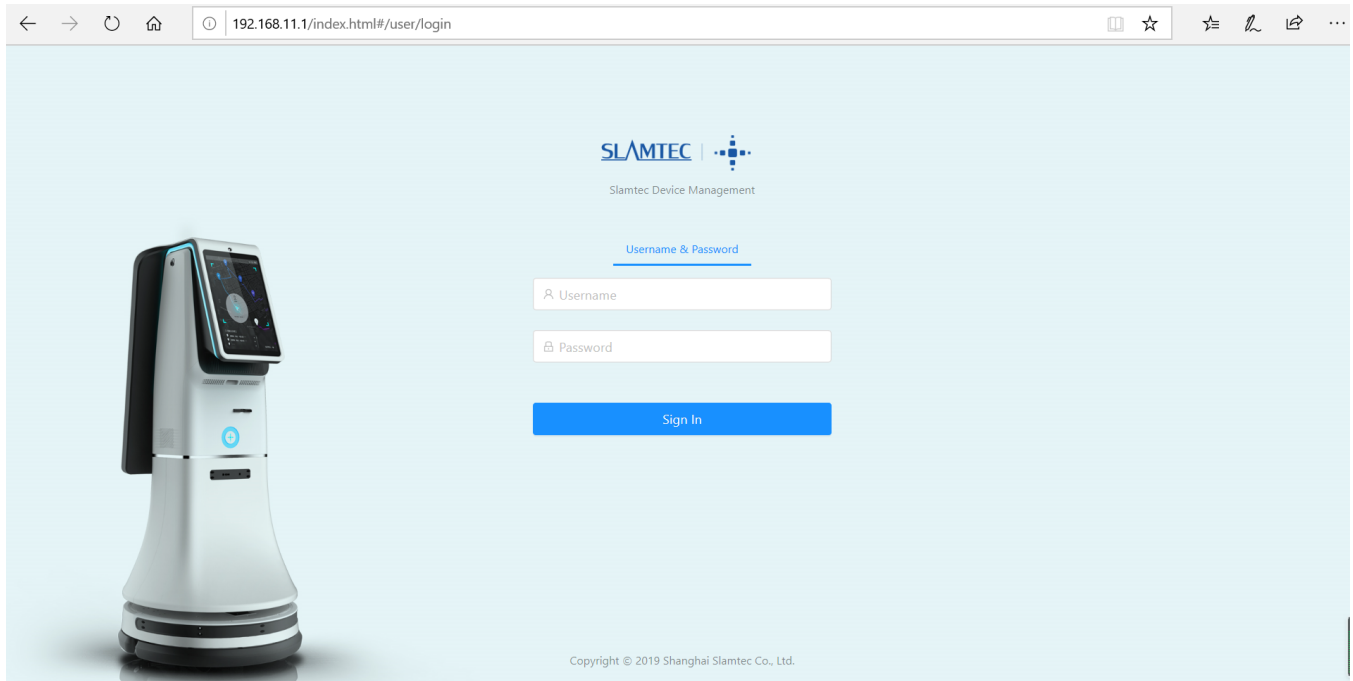
- Device Information:** Displays the following details:
 - Product Name: Slamtec Slamware Core E1M1
 - Firmware Version: release-2.7.4-rc1-sdp-E1M1-20200717
 - Device Model: E1M1
- Networking Status:** Displays the following details:
 - Wireless Mode: AP(5G)
 - Wireless SSID: SLAMWARE-D2295B
 - Wireless IP: 192.168.11.1
- Components:** A table listing the components of the device:

Type	SN	Firmware Version	Comments
CP0	A4EE20F3E1EEF79AD5E7F4F924435030	2.64	
LIDAR	B2D28FC1E8839EF2C0E69EF76A652405	1.20	Model: A2M8
BASE	05DEFF333133555251255324	1.20	00FF:DD11

System

SystemDevice InfoSign inSystemadminadmin111

Microsoft EdgeGoogle Chromeweb portal

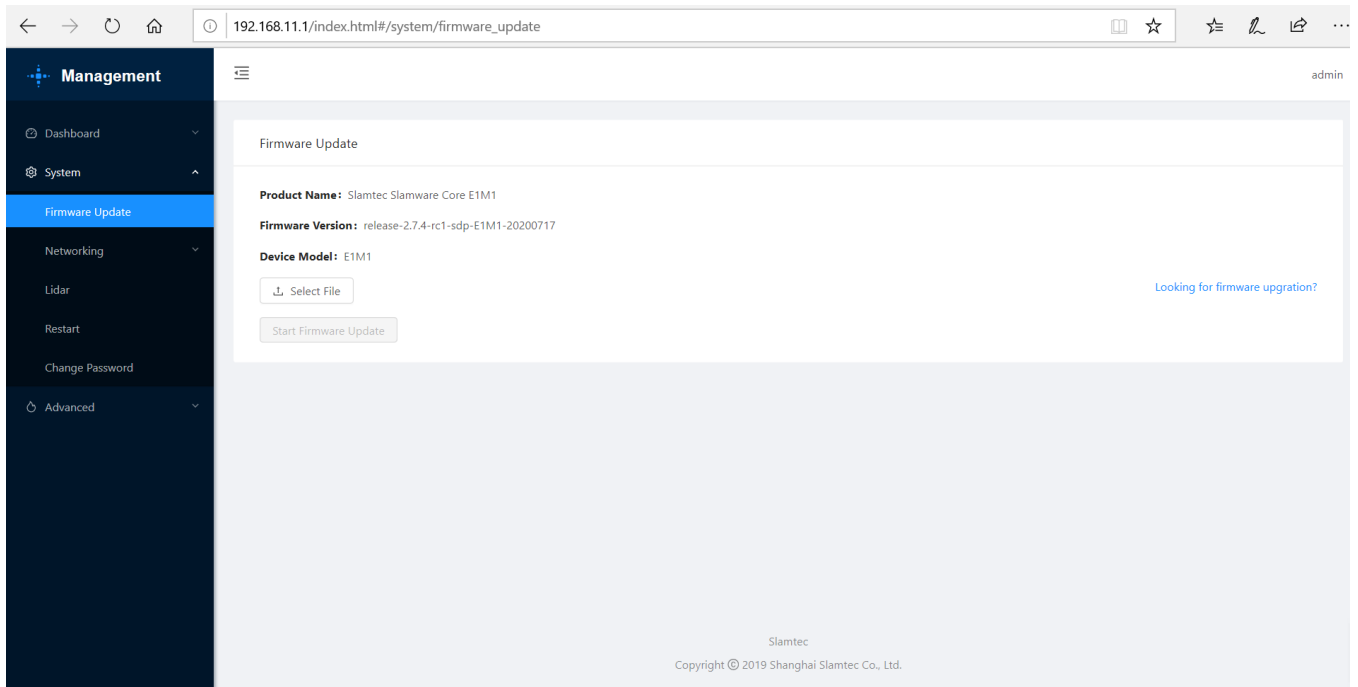


Firmware Update

Select FileStart Firmware UpdateDevice Info

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Networking

BasicAdvanced

Basic

- 1.AP
- 2.APWIFI SSIDWIFI SLAMWARE-XXXXXX
- 3.Disabled>Apply Network settings

192.168.11.1/index.html#/system/networking/basic

admin

Management

- Dashboard
- System
- Firmware Update
- Networking
 - Basic**
 - Advanced
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- Advanced

Ethernet Information (AUTO SET)

IP Address: 192.168.11.1
Netmask: 255.255.255.0
Network Mode: DHCP Server
Address Pool: 192.168.11.100 - 192.168.11.200

WiFi Settings

Work Mode
 AP STA Disabled

Frequency and Channel
2.4G **5G** 44 @ 5220MHz

SLAMWARE-D22958

Enable Password

Password
Password

Apply Network Settings Show Apply Process Restore

4.APStationSTA>WiFiWiFi

Advanced

1.

Network Settings C

Internet Access

Ethernet WiFi Not Connected To Internet

2./

3.DHCPStatic AssignedDHCP Server

Ethernet Settings - Ethernet

Enabled

Network Mode

IP Address

Netmask

Gateway

DNS Server

4./

5.AP

6.APWIFI SSIDWiFi

7.APSTA

8.STADHCPStatic Assigned

WiFi Settings

Work Mode

Connect to...

Network Mode

AdvancedApply Network Settings

Lidar

Model

SN

Health

Firmware Version

Supported Scan Modes Comments Typical Use this mode

192.168.11.1/index.html#/system/lidar

Management

- Dashboard
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admin

General

Model: A2M8
SN: B2D28FC1E8839EF2C0E69EF76A652405
Health: Healthy
Firmware Version: 1.20

Supported Scan Modes

Id	Name	Samples Per Second	Max Distance	Comments	Operations
0	Standard	2008.0321285140562	16		Use this mode
1	Express	4016.0642570281125	16	Typical	Use this mode

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Restart

192.168.11.1/index.html#/system/restart

Management

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admin

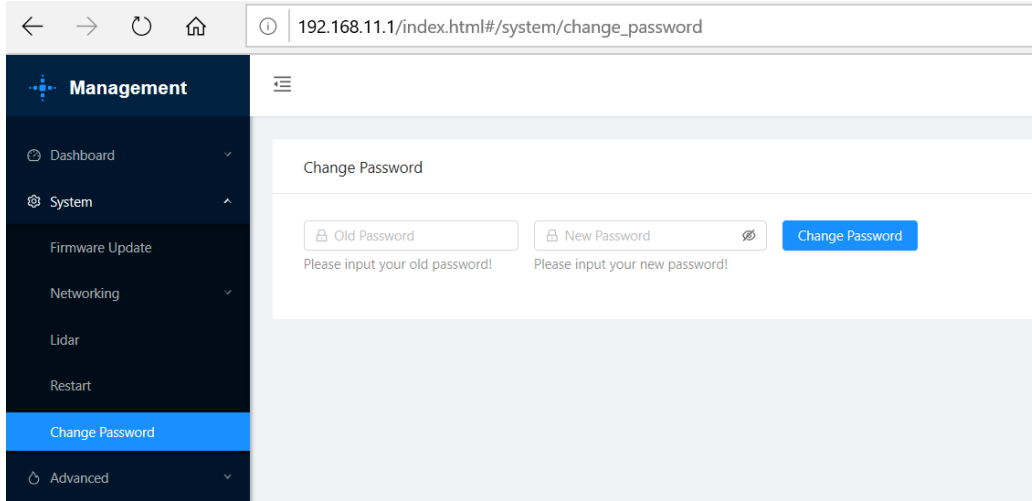
Restart Device

Soft Restart
Soft restarting device will only restart some major processes in the system. It is much faster than hard restarts.

Hard Restart
Hard restarting device will reboot the whole software system. It is slower than soft restarts, but providing a cleaner software environment.

Restart

Change Password



Advanced

Debug Access

/

