

WiFi Weather Sensor - Flash Memory Map

4 Mbit (512 KByte)

	Start	End	Size	Description
User	0x00000	0x1FFFF	131072 bytes	Main application
				firmware/0x00000.bin
	0x20000	0x36FFF	94208 bytes	ESP filesystem (Web UI)
				Included in main application binary.
SDK	0x36000	0x79FFF	278528 bytes	SDK libraries
				firmware/0x36000.bin
Config	0x7A000	0x7AFFF	4096 bytes	Application configuration
				Written by application binary.
	0x7B000	0x7BFFF	4096 bytes	Calibration data
				blank.bin
	0x7C000	0x7DFFF	8192 bytes	Default configuration
				esp_init_data_default.bin
	0x7E000	0x7FFFF	8192 bytes	WiFi configuration
				blank.bin

8 Mbit (1024 KByte)

	Start	End	Size	Description
User	0x00000	0x1FFFF	131072 bytes	Main application
				firmware/0x00000.bin
	0x20000	0x36FFF	94208 bytes	ESP filesystem (Web UI)
				Included in main application binary.
SDK	0x36000	0xF9FFF	802816 bytes	SDK libraries
				firmware/0x36000.bin
Config	0xFA000	0xFAFFF	4096 bytes	Application configuration
				Written by application binary.
	0xFB000	0xFBFFF	4096 bytes	Calibration data
				blank.bin
	0xFC000	0xFDFFF	8192 bytes	Default configuration
				esp_init_data_default.bin
	0xFE000	0xFFFFF	8192 bytes	WiFi configuration
				blank.bin