

DAFTAR SINGKATAN

No	Singkatan	Kepanjangan
1	<i>IoT</i>	Internet of Things
2	ESP32	Espressif Systems 32-bit Microcontroller
3	NTP	Network Time Protocol
4	API	Application Programming Interface
5	pH	Potential of Hydrogen (tingkat keasaman atau kebasaan)
6	WiFi	Wireless Fidelity
7	DC	Direct Current
8	IDE	Integrated Development Environment
9	<i>GPIO</i>	General Purpose Input Output
10	VCC	Voltage Common Collector (tegangan positif)
11	GND	Ground (terminal negatif / tanah)
12	DHT	Digital Humidity and Temperature
13	LCD	Liquid Crystal Display
14	UX	User Experience
15	UI	User Interface
16	JSON	JavaScript Object Notation
17	HTTP	Hypertext Transfer Protocol
18	Firebase	Google Firebase (platform penyimpanan dan layanan backend real-time)
19	OTA	Over The Air (pembaruan perangkat lunak jarak jauh)
20	LED	Light Emitting Diode
21	IWMI	International Water Management Institute