

DAFTAR SINGKATAN

ADC	: Analog to Digital Converter
API	: Application Programming Interface
BMS	: Battery Management System
BPS	: Badan Pusat Statistik
CAD	: Computer-Aided Design
CMD	: Command
CPU	: Central Processing Unit
DC	: Direct Current
GUI	: Graphical User Interface
HTTP	: Hypertext Transfer Protocol
IoT	: Internet of Things
JSON	: JavaScript Object Notation
kWh	: Kilo Watt Hour
LNA	: Low Noise Amplifier
LoS	: Line of Sight
MQTT	: Message Queuing Telemetry Transport
ms	: Millisecond
NLoS	: <i>Non-Line-of-Sight</i>
μ s	: Microsecond
PA	: Power Amplifier
PWM	: Pulse Width Modulation
QoS	: Quality of Service
RAM	: Random Access Memory
REST API	: Representational State Transfer Application Programming Interface
RF	: Radio Frequency
RPM	: Rotation per Minute
RTT	: Round Trip Time
SDGs	: Sustainable Development Goals
SoC	: System on Chip
SNI	: Standar Nasional Indonesia
TLS	: Transport Layer Security

UI	: User Interface
UX	: User Experience
VDC	: Volt Direct Current
WSN	: Wireless Sensor Network