

DAFTAR SINGKATAN

2G	: Second-generation Technology
3G	: Third-generation Technology
4G	: Fourth-generation Technology
A	: Ampere
AC	: Alternating Current
Ah	: Ampere Hour
ATC	: Air Traffic Controller
AVO Meter	: Ampere Volt Ohm Meter
Bps	: Bit Per Second
BTS	: Base Transceiver Station
dBi	: Decibel per isotropic
dBm	: Decibel-milliwatt
DC	: Direct Current
GHz	: Giga Hertz
GSM	: Global System for Mobile Communications
HT	: Handy Talkie
I_i	: Current Input
I_o	: Current Open Circuit
IP	: Internet Protocol
Kabel UTP LAN	: Kabel Unshielded Twisted Pair Local Area Network
Kbps	: Kilobits per second
Km	: kilometer
LAN	: Local Area Network
LCD	: Liquid Crystal Display
LED	: Light-Emitting Diode

m	: Meter
Ma	: Milliampere
MHz	: Megahertz
Mini PC	: Mini Personal Computer
MOS	: Mean Opinion Score
ms	: Millisecond
mV	: Millivolt
NPN	: Negative-Positive-Negative
OSI	: Open Systems Interconnection
P	: Power
PBX	: Private Branch Exchange
PLN	: Perusahaan Listrik Negara
PNP	: Positive-Negative-Positive
PSTN	: Public Switched Telephone Network
PTT	: Push to Talk
QoS	: Quality of Service
RF	: Radio Frequency
RJ11	: Registered Jack-11
RJ45	: Registered Jack-45
RoIP	: Radio over Internet Protocol
RTP	: Real Time Protocol
SIP	: Session Initiation Protocol
SNR	: Signal-to-Noise Ratio
TCP	: Transmission Control Protocol
TULT	: Telkom University Landmark Tower
UHF	: Ultra High Frequency

V	: Volt
VHF	: Very High Frequency
V_i	: Voltage Input
V_o	: Voltage Open Circuit
VoIP	: Voice over Internet Protocol
VSCS	: Voice Switching Communication System
W	: Watt
Wi-Fi	: Wireless Fidelity
WLAN	: Wireless Local Area Network