

Units and Symbols

Metric units according to the System of International Units (SI) should be used. The following are some frequently used SI units and their symbols. We also include some non-SI units that may be used with SI units (▲), and some non-SI units that are deprecated (■).

<i>Unit Name</i>	<i>Unit Symbol</i>
ampere	A
bit or bits	spell out
bytes	spell out
decibel	dB
degree (plane angle) (▲)	°
farad	F
gauss (■)	Gs
gram	g
henry	H
hertz	Hz
hour (▲)	h
inch (■)	in
joule	J
kelvin	K
kilohertz	kHz
kilohm	kΩ
liter (▲)	l, L
megahertz	MHz
meter	m
microfarad	μF
micrometer	μm
microsecond	μs
milliampere	mA
millihenry	mH
millimeter	mm
millivolt	mV
minute (time) (▲)	min
minute (plane angle) (▲)	'
nanosecond	ns
oersted (■)	Oe
ohm	Ω
pascal	Pa
picofarad	pF
second (time)	s
second (plane angle) (▲)	"
siemens	S
tesla	T
volt	V
watt	W
weber	Wb