

SI Units

Physics

The seven base units and how every other unit derives from them.

Base units and their symbols.

Quantity	Unit	Symbol
Length	metre	m
Mass	kilogram	kg
Time	second	s
Electric current	ampere	A
Temperature	kelvin	K
Amount	mole	mol
Luminous intensity	candela	cd

Since 2019 every base unit is defined from fixed constants of nature.
No physical artefact remains as a standard.