

Units

category	description	called	symbol	natural	coherent	base	derived	core	geometrical	remarks
base units that are natural units	plane angle	rad is called 'radian'	rad	○	○	○			○	
		rad ² is called 'steradian'	rad ²	○	○		○		○	
	logarithm of Napier's constant (Greek nymph Nephelē)	nephelē	nephelē	○	○	○				
	reciprocal Avogadro constant (N_A^{-1})	substance name (ex. Carbon dioxide) or 'natural mole'	substance symbol (ex. CO ₂) μmol	○	○	○				The SI noted "when the mole is used, the elementary entities must be specified and may be atoms, molecules, ions, electrons, other particles, or specified groups of such particles." In this context 'μ' is equivalent to '3-' and 'mol' is called 'natural mol.'
base units that are not natural units	natural unit of impedance	nomega'	Ω or Z _p	○	○	○				
	harmonic meter	harmoni'	h		○	○		○	○	If a unit is omitted after square or cube, the unit shall be deemed to as harmon.(ex. 'square' expresses 'square harmon'(q, 'q' comes from Latin 'quadrata'), and 'cube' expresses 'cubic harmon'(c, 'c' comes from Latin 'cubus'). A square sub harmon(=10 ⁻⁴ h ²) is symbolized as h ² and a sub square (=10 ⁻⁴ h ²) is symbolized as q. A cubic sub harmon(=10 ⁻⁴ h ³) is symbolized as h ³ and a sub cube (=10 ⁻⁴ h ³) is symbolized as c. 1 _c =0.97424 cc.
	harmonic second	nic'	h ² or q h ³ or c		○		○		○	
	harmonic Joule (Roman goddess Juno)	Juno'	h ³ or c		○		○	○		
derived units of dynamical quantities	harmonic Kelvin (Greek muse Kalliope, =10 ⁻⁴ H)	Kalliope'	J		○	○				The overline is added when the unit is used for equivalent dose. (ex. effective Juno'ooloh(=J̄=J))
	harmonic gram	'lookoh'	J		○		○	○		
	harmonic Watt (Norse figure Walküre)	'Walku'	W		○		○			The overline is added when the unit is used for luminous flux. (ex. effective Walku(=W))
	harmonic Newton (Greek muse Nete)	'Nete'	N		○		○			
derived units of electro-magnetic quantities	harmonic Pascal (Greek muse Polymnia)	Polym'	P		○	○				The overline is added when the unit is used for phone pressure. (ex. effective Polym(=P))
	universal Coulomb (Greek muse Clio)	Clio'	C		○		○			The prefix 'harmonic'(±) should be called 'universal' if the universal unit is equal to the harmonic unit.
	harmonic Ampere (Greek muse Aoide)	'Aoide'	A		○		○			
	harmonic Ørsted (Greek muse Erato)	Erato'	E		○		○			
defining constants	harmonic Tesla (Greek muse Thalia)	Thalia'	T		○		○			
	the Rydberg constant	Rydberg'	R _∞		○					
	the speed of light in vacuum	'light'	γ or c ₀		○					10 ⁻⁸ light is called 'ito(γ, γ). 1 ato = 1 harmon / nic = 2.509 997 km/hour
	the quantum of action	'quantum'	h		○					
non-coherent supplementary constants	the Boltzmann constant	'Boltzmann'	k _B		○					
	total solid angle of a hypersphere	Ω ₁ is called 'cycle' Ω ₂ is called 'turn'	Ω ₁ Ω ₂		○				○	
	logarithm of an integer	f ₁ is called 'bit' f _d is called 'figure' (d = log12./log2) f ₄ is called 'ibble' f ₈ is called 'byte'	f _k (k = 1, d, 4, 8, ...)		○					
	universal mol	'universal mole' with substance name (ex. universal mole Carbon dioxide)	μmol substance symbol (ex. μmolCO ₂)							
minor prefixes	elementary electric charge	'electron'	e		○					
	10 ⁻⁴ 10 ⁻⁸	sub' atomic'	s a							The prefix 'harmonic'(±) is omitted if the expression includes the prefix 'sub'. The prefix 'harmonic'(±) is omitted if the expression includes the prefix 'atomic'.
major prefixes	10 ⁻¹ (Roman goddess Diana)	'diana'	W							'diana' is used only when expressing the unit of the Gravitic System with the Harmonic System.
	10 ⁻⁴ 10 ⁻⁸	hyper' cosmic'	h c							The prefix 'harmonic'(±) is omitted if the expression includes the prefix 'hyper'. The prefix 'harmonic'(±) is omitted if the expression includes the prefix 'cosmic'.
power prefixes	2nd power	'di-'	2							
	3rd power	'ter-'	3							
	4th power	'tetra-'	4							
	5th power	'penta-'	5							
	6th power	'hexa-'	6							
	7th power	'hepta-'	7							
	the meridian length of the Earth	Earth meridian' or simply 'meridian'	m _E						○	
non-coherent Earth local unit and supplementary constants	the rotation period of the Earth (at the beginning of year 1900.)	Earth solar' or simply 'solar'	s _E							
	the gravitational acceleration of the Earth	'gee of Earth' or simply 'gee'	g _E							
non-coherent Earth local calendar time	units	difference of thermodynamic temperature and the base point (0 ^o :H is correspondent to 118,2354 _∞ K)	'degree H'					○		
	365.31/128. days	'year'	Y						○	
	10 ⁻¹ year	'month'	J						○	
	1 d ₄	'day'	2		○				○	
	10 ⁻¹ day	'unitia'	3						○	
	10 ⁻¹ day	'ditia'	4						○	
	10 ⁻¹ day	'tertia'	5						○	
	2 ⁻⁷ (1/128.) day	'nodus'	6						○	
	2 ⁻⁶ years	'hexon'	7						○	
	10 ⁻³ nodus	'termon'	8						○	
The units out of the Universal Unit System (not part of the Universal Unit System)	100: times least valued currency unit	'mon' with country name	mon country name							100: times least valued currency unit for each country(or economic group) Its value is distinguished by attaching the country code after 'mon'. (ex. 1; mon _{us} = 1.44\$)
	10 ⁻⁴ harmon	'league'	ph						○	1 league = 5.6475 kilo meter ≈ 3.5092 mile
	10 ⁻¹ harmon	'uninoh'	h						○	1 uninoh = 2.2696 centi meter = 0.89354 inch
	10 ⁻² harmon	'dinoh'	h						○	1 dinoh = 1.8913 milli meter = 6.2052 mil
	10 ⁻² looloh	'dinol'	h							1 dinol = 0.91548 gram = 0.03229 ounce