

Energy		Planck's constant		frequency		Work function	
SYMBOL	UNIT	SYMBOL	UNIT	SYMBOL	UNIT	SYMBOL	UNIT
E	J	h	Js	f	Hz	Ø	J
Kinetic energy of electron		Charge of an electron (1.6×10^{-19})		velocity of electron		mass	
SYMBOL	UNIT	SYMBOL	UNIT	SYMBOL	UNIT	SYMBOL	UNIT
E_K	J	e	C	v	ms⁻¹	m	kg
Rydberg constant		Wavelength		Speed of light		Energy value for particular energy level, n	
SYMBOL	UNIT	SYMBOL	UNIT	SYMBOL	UNIT	SYMBOL	UNIT
R	m⁻¹	λ	m	c	ms⁻¹	E_n	-

Value of energy level (1,2,3,..)		Final energy level		Initial energy level			
SYMBOL	UNIT	SYMBOL	UNIT	SYMBOL	UNIT		
n	-	S	-	L	-		