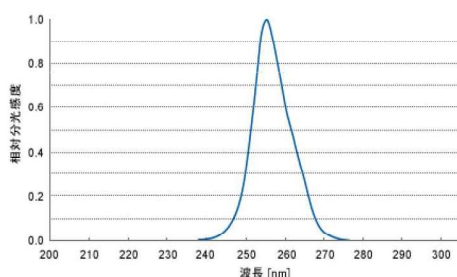




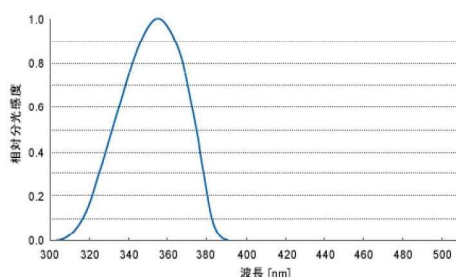
	Separate receiver/ with timer	Separate receiver type	Receiver separate/ integrated shared	Integrated receiver
model	UV-M10-S (Desktop type)	UV-M03A	UV-M08	UV-351
Measurement range 【illuminance】 (mW/cm ²)	range1/ 0.01~10.00 range2/ 0.1~50.0	0.001~50.0	0.01~1,000	0.1~100.0
Measurement range 【light intensity】 (mJ/cm ²)	0.01~999.9	0.001~19,999	0.001mJ~19,999J/cm ²	1~19,999
Operating temperature range (°C)	body) 0~40 receiver) 0~60	body) 0~40 receiver) 0~60	body) 0~60 receiver) 0~60	0~60
Alignment accuracy	Within ±2% against our UV standard	Within ±1.5% against our UV standard	Within ±1.5% against our UV standard	Within ±1.5% against our UV standard
power supply	AC 85~264V, 47~63Hz	Two AA batteries or external power supply 5Vdc	Two AAA batteries or external power supply 5Vdc	coin type lithium battery
control signal	—	RS-232C	RS-232C, USB	—
Recorder output	BNC DC1V Each range full scale	φ3.5mm stereo mini plug DC1V Each range full scale	φ3.5mm stereo mini plug DC1V Each range full scale	stereo mini plug — Each range full scale
Receiver cord length(m)	standard1.5	standard 1.5	standard1.5 (Uses receiver conversion cartridge)	—
receiver	UV-25 (option)	UV-35	UV-42 (option)	Equivalent internal organs UV-35 option (UV-25, 42)
Measurement range(nm)	240~270	310~395	335~480	
Peak sensitivity wavelength(nm)	254	360	405	
Light receiving diameter (mm)	φ19	φ19	φ8	φ7.5
Dimensions (mm)	body) W207×D166×H80 receiver) W35×D55×H18	body) W71×D151×H29 receiver) W35×D55×H18	body) W65×D111×H16 receiver) W65×D35×H16	W79×D160×H11
Weight (gf)	body) 1900 receiver) 60	body) 210 receiver) 60	body) 160 receiver) 60	180
neutral density filter	(; option) 1/10、1/20、1/50	(; option) 1/10、1/20、1/50	—	(attached) 1/10

Receiver spectral sensitivity characteristics (representative value)

UV-25 relative spectral sensitivity



UV-35 relative spectral sensitivity



UV-42 relative spectral sensitivity

