- Compact, Handheld, and Durable
- Simple One-Button Operation
- NIST Traceable Accuracy
- LCD Display
- Made in USA
- Standard Models for Outdoor / High Intensity Applications
- Sensitive Models for Indoor / Low Intensity Applications

Solarmeter[®] Radiometers

Precision Handheld UV Meter Models

Model 4.0 Standard UVA Meter mW/cm²

- Monitoring UV Lamp Intensity and Aging
- Measuring Outdoor UVA
- Testing Acrylic Shield Transmission Testing Window Film/Tint Transmission
- Testing Eyewear UVA Blocking Capabilities



Model 4.2 Sensitive UVA Meter µW/cm²

- Monitoring Low Level UVA from Household Lighting
- Measuring Outdoor Shady Area UVA
- Testing Ground Level UVA from
- Stadium Lighting
- Testing Window Film/Tint Transmission

Model 5.0 Standard Total UV (A+B) Meter mW/cm²

- Monitoring UV Lamp Intensity and Aging Monitoring PUVA Therapy Lamp Intensity
- and Aging
- Measuring Outdoor UV
- Testing Acrylic Shield Transmission
- Testing Eyewear UV Blocking Capabilities

Model 5.7 Sensitive Total UV (A+B) Meter µW/cm²

- Monitoring Low Level UV from Household Lighting
- Monitoring Xeroderma Pigmentosum UV Exposure
- Monitoring Artwork UV Exposure
- Measuring Outdoor Shady Area UV
- Testing Ground Level UV from
- Stadium Lighting
- Testing Window Film/Tint Transmission

Model 6.0 Standard UVB Meter mW/cm²

- Monitoring UV Lamp Intensity and Aging
- Monitoring UVB Phototherapy Lamp Intensity and Aging
- Measuring Outdoor UVB

SOLAR® LIGHT

- Testing Acrylic Shield Transmission
- Testing Window Film/Tint Transmission
- Testing Eyewear UVB Blocking Capabilities

SOLARMETER[®] • UVMINDER[®] MULTIPORT[®] • MICROTOPS[®]

Model 6.2 Sensitive UVB Meter µW/cm² Monitoring UV Lamp Intensity and Aging

- Monitoring Reptile Lamp Intensity and Aging
- Measuring UVB Phototherapy Lamp Intensity
- and Aging
 - Testing Acrylic Shield Transmission
 - Testing Window Film/Tint Transmission
 - Testing Evewear UV Blocking Capabilities

Model 6.4 Vitamin D3 Meter IU/Min

- Monitoring UV Lamp Intensity and Aging
- Monitoring of Vitamin D3 Production in IU/min Measuring Lamp Intensity in Terms of Vitamin
- D3 Production Measuring Solar Intensity in Terms of Vitamin
- D3 Production
- · Comparison of Sources in Terms of Vitamin D3 Production

Model 6.5 UV Index Meter

- Monitoring UV Lamp Intensity and Aging
- Monitoring Instantaneous UV Index
- Monitoring Reptile Lamp Intensity and Aging
- Measuring Solar Intensity in Terms of UV Index
- Comparison of Sources in terms of UV Index
- Tracking of UV Index over time

Model 7.0 UV Erythemally Effective Meter (Eeff) MED/Hr

- · Monitoring UV Lamp Intensity and Aging
- · Monitoring Instantaneous UV in MED/Hr
- · Measuring Solar Intensity in MED/Hr
- Comparison of Sources in MED/Hr
- Tracking of UV in MED/Hr Over Time

Model 7.5 UV Erythemally Effective Meter (Eeff) W/m²

- · Monitoring UV Lamp Intensity and Aging
- Monitoring Instantaneous UV in W/m2
- Monitoring Tanning Lamp Output Regulations
- Measuring Solar Intensity in MED/Hr
- Testing Acrylic Shield Transmission
- Testing Window Film/Tint Transmission
- Testing Eyewear UV Blocking Capabilities

100 East Glenside Avenue • Glenside, PA 19038 • USA • P 1.215.517.8700 • F 1.215.517.8747 www.solarmeter.com • info@solarmeter.com • www.youtube.com/user/SolarLightColnc



Model 8.0 UVC Meter µW/cm²

- Monitoring Germicidal Lamp Intensity and Aging
- Testing Germicidal Lamp Fixture Leakage
- Testing Eyewear UVC Blocking Capabilities



Model 9.2 Bilirubin Meter µW/cm²

- Monitoring Bilirubin Lamp Intensity and Aging
- Monitoring Blue Light/LED Intensity and Aging
- Monitoring Aquarium Lamp Intensity and Aging
- Monitoring Acne Lamp Intensity and Aging Measuring Blue Light from
- Household Appliances
- Measuring Photosynthetic Action Spectrum Blue Band
- Testing Eyewear Actinic Blocking Capabilities

Model 9.4 Visible Blue Light Meter mW/cm²

- Monitoring Blue Light/LED Intensity and Aging
- Monitoring Aquarium Lamp Intensity and Aging
- Monitoring Acne Lamp Intensity and Aging
- Measuring Photosynthetic Action Spectrum Blue Band
- Measuring Outdoor Blue Light

and Aging

and Aging

Red Band

W/m²

Intensity and Aging

· Measuring Outdoor Red Light

· Monitoring Solar PV Panel Input

• Measuring Outdoor Solar Irradiance

• Estimating PV Array Power Output WRR Traceable Accuracy

• Testing Eyewear Actinic Blocking Capabilities

Model 9.6 Visible Red Light Meter mW/cm² Monitoring Red Light/LED Intensity and Aging

Monitoring Red Fluorescent Lamp Intensity

Monitoring Collagen Stimulation Lamp

Monitoring Wound Healing Lamp Intensity

Measuring Photosynthetic Action Spectrum

Model 10.0 Global Solar Power Meter

Monitoring Red HID Lamp Intensity and Aging

Solarmeter® Radiometers Application Guide

Type of Meter	Models				Applications
UVA	Model 4.0	Model 4.2			hippilottiono
Monitoring UV Lamp Intensity and Aging	X	_	—	_	
Monitoring Low Level UVA from Household Lighting	_	Х	_	_	Lamp Monitoring
Measuring Outdoor UVA	Х	_			Outstans Managements
Neasuring Outdoor Shady Area UVA	—	Х			Outdoor Measurements
esting Window Film/Tint Transmission	Х	Х	—		
esting Acrylic Shield Transmission	Х	_	—	_	UV Testing
esting Eyewear UVA Blocking Capabilities	Х	_	_	_	UV resurig
esting Ground Level UVA from Stadium Lighting		Х	—	_	
UVA+B	Model 5.0	Model 5.7			
Ionitoring UV Lamp Intensity and Aging	Х	_	—		
Ionitoring PUVA Therapy Lamp Intensity and Aging	Х	—			
Ionitoring Low Level UV from Household Lighting	_	Х			Lamp Monitoring
Ionitoring Xeroderma Pigmentosum UV Exposure	—	Х			
Ionitoring Artwork UV Exposure		Х			
leasuring Outdoor UV	Х	—			Outdoor Measurements
leasuring Outdoor Shady Area UV		Х			
esting Window Film/Tint Transmission	Х	Х			
esting Acrylic Shield Transmission	Х	—		—	UV Testing
esting Eyewear UV Blocking Capabilities	Х	_	—	_	OV Testing
esting Ground Level UV from Stadium Lighting		Х	—		
UVB	Model 6.0	Model 6.2			
Ionitoring UV Lamp Intensity and Aging	Х	Х	—		
Ionitoring UVB Phototherapy Lamp Intensity and Aging	Х		_	_	Lamp Monitoring
Ionitoring Reptile Lamp Intensity and Aging		Х			
leasuring Outdoor UVB	Х	_		_	Outdoor Management
leasuring Outdoor Shady Area UVB	_	Х	_	_	Outdoor Measurements
esting Window Film/Tint Transmission	Х	Х		_	
esting Acrylic Shield Transmission	Х	Х	_	—	UV Testing
esting Eyewear UV Blocking Capabilities	Х	Х	_	_	Ĭ
UVC	Model 8.0		•		·
Ionitoring Germicidal Lamp Intensity and Aging	Х	_	_		Lamp Monitoring
leasuring Germicidal Lamp Fixture Leakage	Х	_	_		Safety
esting Eyewear UVC Blocking Capabilities	Х	_			UV Testing
Erythemally Weighted UVA + B	Model 6.4	Model 6.5	Model 7.0	Model 7.5	
Ionitoring UV Lamp Intensity and Aging	Х	Х	Х	Х	Lamp Monitoring
Ionitoring of Vitamin D3 Production in IU/min	Х	_		_	
Ionitoring Instantaneous UV Index	_	Х		_	
Ionitoring Reptile Lamp Intensity and Aging	_	Х	_	_	
Ionitoring Instantaneous UV in MED/Hr		_	Х		
Ionitoring Instantaneous UV in W/m2			_	Х	
Ionitoring Tanning Lamp Output Regulations		_	_	Х	1
leasuring Solar Intensity in Terms of Vitamin D3 Production					
reasoning optic interform in rolling of vitalinin DOT TUUUUUUU	Х	_		_	
	X				
leasuring Solar Intensity in Terms of UV Index		X	 X		Outdoor Measurements
leasuring Solar Intensity in Terms of UV Index leasuring Solar Intensity in MED/Hr			 X		Outdoor Measurements
leasuring Solar Intensity in Terms of UV Index leasuring Solar Intensity in MED/Hr leasuring Solar Intensity in W/m²		 X 	 X		Outdoor Measurements
teasuring Solar Intensity in Terms of UV Index teasuring Solar Intensity in MED/Hr teasuring Solar Intensity in W/m ² omparison of Sources in Terms of Vitamin D3 Production		X — —			
Ieasuring Solar Intensity in Terms of UV Index Ieasuring Solar Intensity in MED/Hr Ieasuring Solar Intensity in W/m ² omparison of Sources in Terms of Vitamin D3 Production omparison of Sources in terms of UV Index	— — — X	 X 		X	Outdoor Measurements UV Comparisons
Iteasuring Solar Intensity in Terms of UV Index Iteasuring Solar Intensity in MED/Hr Iteasuring Solar Intensity in W/m ² omparison of Sources in Terms of Vitamin D3 Production omparison of Sources in terms of UV Index omparison of Sources in MED/Hr	— — — X	X — — — X —		X —	UV Comparisons
Ieasuring Solar Intensity in Terms of UV Index Ieasuring Solar Intensity in MED/Hr Ieasuring Solar Intensity in W/m ² omparison of Sources in Terms of Vitamin D3 Production omparison of Sources in terms of UV Index omparison of Sources in MED/Hr racking of UV Index Over Time		X — — — — X	— — — — — —	X — —	
leasuring Solar Intensity in Terms of UV Index leasuring Solar Intensity in MED/Hr leasuring Solar Intensity in W/m ² omparison of Sources in Terms of Vitamin D3 Production omparison of Sources in terms of UV Index omparison of Sources in MED/Hr racking of UV Index Over Time racking of UV in MED/Hr Over Time		X — — — X — X		X — — — —	UV Comparisons
leasuring Solar Intensity in Terms of UV Index leasuring Solar Intensity in MED/Hr leasuring Solar Intensity in W/m ² omparison of Sources in Terms of Vitamin D3 Production omparison of Sources in terms of UV Index omparison of Sources in MED/Hr racking of UV Index Over Time racking of UV in MED/Hr Over Time esting Window Film/Tint Transmission		X — — X X X X	— — — — — — —	X — — — — — — — — — — — — — — —	UV Comparisons
leasuring Solar Intensity in Terms of UV Index leasuring Solar Intensity in MED/Hr leasuring Solar Intensity in W/m ² omparison of Sources in Terms of Vitamin D3 Production omparison of Sources in terms of UV Index omparison of Sources in MED/Hr rackling of UV Index Over Time rackling of UV IndE/Hr Over Time esting Window Film/Tint Transmission esting Acrylic Shield Transmission		X 	 X 	X — — — — — — — — — — — — — — — — — — —	UV Comparisons
Ieasuring Solar Intensity in Terms of UV Index Ieasuring Solar Intensity in MED/Hr Ieasuring Solar Intensity in W/m ² omparison of Sources in Terms of Vitamin D3 Production omparison of Sources in terms of UV Index omparison of Sources in MED/Hr racking of UV Index Over Time racking of UV Index Over Time esting Window Film/Tint Transmission esting Acrylic Shield Transmission esting Eyewear UV Blocking Capabilities		X 		X — — — — X X X X	UV Comparisons
leasuring Solar Intensity in Terms of UV Index leasuring Solar Intensity in MED/Hr leasuring Solar Intensity in W/m ² omparison of Sources in Terms of Vitamin D3 Production omparison of Sources in terms of UV Index omparison of Sources in MED/Hr racking of UV Index Over Time racking of UV Index Over Time esting Window Film/Tint Transmission esting Acrylic Shield Transmission esting Eyewear UV Blocking Capabilities Visible Light		X 	 X 	X — — — — — — — — — — — — — — — — — — —	UV Comparisons
Iteasuring Solar Intensity in Terms of UV Index Iteasuring Solar Intensity in MED/Hr Iteasuring Solar Intensity in W/m ² omparison of Sources in Terms of Vitamin D3 Production omparison of Sources in MED/Hr racking of UV Index Over Time racking of UV Index Over Time esting Window Film/Tint Transmission esting Acrylic Shield Transmission esting Light/LSD Intensity and Aging		X 		X — — — — X X X X	UV Comparisons
leasuring Solar Intensity in Terms of UV Index leasuring Solar Intensity in MED/Hr leasuring Solar Intensity in W/m ² omparison of Sources in Terms of Vitamin D3 Production omparison of Sources in MED/Hr racking of UV Index Over Time racking of UV Index Over Time esting Window Film/Tint Transmission esting Acrylic Shield Transmission esting Eyewear UV Blocking Capabilities Visible Light lonitoring Blue Light/LED Intensity and Aging Ionitoring Aquarium Lamp Intensity and Aging		X 			UV Comparisons
leasuring Solar Intensity in Terms of UV Index leasuring Solar Intensity in MED/Hr leasuring Solar Intensity in W/m ² omparison of Sources in Terms of Vitamin D3 Production omparison of Sources in MED/Hr racking of UV Index Over Time esting Window Film/Tint Transmission esting Acrylic Shield Transmission esting Eyewear UV Blocking Capabilities Visible Light lonitoring Blue Light/LED Intensity and Aging lonitoring Acuarium Lamp Intensity and Aging lonitoring Acua Lamp Intensity and Aging		X 			UV Comparisons
Ieasuring Solar Intensity in Terms of UV Index Ieasuring Solar Intensity in MED/Hr Ieasuring Solar Intensity in W/m ² omparison of Sources in Terms of Vitamin D3 Production omparison of Sources in terms of UV Index omparison of Sources in MED/Hr racking of UV Index Over Time esting Of UV Index Over Time esting Window Film/Tint Transmission esting Acrylic Shield Transmission esting Eyewear UV Blocking Capabilities Visible Light Ionitoring Blue Light/LED Intensity and Aging Ionitoring Acne Lamp Intensity and Aging Ionitoring Bilirubin Lamp Intensity and Aging		X 			UV Comparisons
leasuring Solar Intensity in Terms of UV Index leasuring Solar Intensity in MED/Hr leasuring Solar Intensity in W/m ² omparison of Sources in Terms of Vitamin D3 Production omparison of Sources in terms of UV Index omparison of Sources in MED/Hr racking of UV Index Over Time esting Vindow Film/Tint Transmission esting Acrylic Shield Transmission esting Eyewear UV Blocking Capabilities Visible Light conitoring Blue Light/LED Intensity and Aging lonitoring Aquarium Lamp Intensity and Aging lonitoring Billirubin Lamp Intensity and Aging lonitoring Red Light/LED Intensity and Aging lonitoring Red Light/LED Intensity and Aging		X X X X X X X			UV Comparisons
leasuring Solar Intensity in Terms of UV Index leasuring Solar Intensity in MED/Hr leasuring Solar Intensity in W/m ² omparison of Sources in Terms of Vitamin D3 Production omparison of Sources in MED/Hr racking of UV Index Over Time acking of UV Index Over Time acking of UV Index/Hr Over Time esting Window Film/Tint Transmission esting Acrylic Shield Transmission esting Eyewear UV Blocking Capabilities Visible Light lonitoring Blue Light/LED Intensity and Aging lonitoring Acne Lamp Intensity and Aging lonitoring Red Light/LED Intensity and Aging		X 			UV Comparisons UV Tracking UV Testing
leasuring Solar Intensity in Terms of UV Index leasuring Solar Intensity in MED/Hr leasuring Solar Intensity in W/m ² omparison of Sources in Terms of Vitamin D3 Production omparison of Sources in terms of UV Index omparison of Sources in MED/Hr racking of UV Index Over Time racking of UV Index Over Time cacking of UV Index/Over Time esting Window Film/Tint Transmission esting Acrylic Shield Transmission esting Eyewear UV Blocking Capabilities Visible Light lonitoring Blue Light/LED Intensity and Aging Ionitoring Billirubin Lamp Intensity and Aging Ionitoring Billirubin Lamp Intensity and Aging Ionitoring Red Light/LED Intensity and Aging Ionitoring Red Light/LED Intensity and Aging Ionitoring Red Fluorescent Lamp Intensity and Aging Ionitoring Red HID Lamp Intensity and Aging		X X X X X X X X X X X X X X X X X			UV Comparisons UV Tracking UV Testing
leasuring Solar Intensity in Terms of UV Index leasuring Solar Intensity in MED/Hr leasuring Solar Intensity in W/m ² omparison of Sources in Terms of Vitamin D3 Production omparison of Sources in terms of UV Index omparison of Sources in MED/Hr racking of UV Index Over Time acking of UV Index Over Time asting Window Film/Tint Transmission esting Acrylic Shield Transmission esting Kindow Film/Tint Transmission esting Eyewear UV Blocking Capabilities Visible Light Onitoring Blue Light/LED Intensity and Aging Ionitoring Aquarium Lamp Intensity and Aging Ionitoring Red Light/LED Intensity and Aging Ionitoring Red Light/LED Intensity and Aging Ionitoring Red Light/LED Intensity and Aging Ionitoring Red Huorescent Lamp Intensity and Aging Ionitoring Red HID Lamp Intensity and Aging Ionitoring Red HID Lamp Intensity and Aging Ionitoring Red HID Lamp Intensity and Aging		X X X X X X X			UV Comparisons UV Tracking UV Testing
leasuring Solar Intensity in Terms of UV Index leasuring Solar Intensity in MED/Hr leasuring Solar Intensity in W/m ² omparison of Sources in Terms of Vitamin D3 Production omparison of Sources in terms of UV Index omparison of Sources in MED/Hr racking of UV Index Over Time racking of UV Index Over Time siting Window FIIm/Tint Transmission esting Acrylic Shield Transmission esting Eyewear UV Blocking Capabilities Visible Light Ionitoring Blue Light/LED Intensity and Aging Ionitoring Ace Lamp Intensity and Aging Ionitoring Red Light/LED Intensity and Aging Ionitoring Red Fluorescent Lamp Intensity and Aging Ionitoring Red Fluorescent Lamp Intensity and Aging Ionitoring Red Fluorescent Lamp Intensity and Aging Ionitoring Red HID Lamp Intensity and Aging Ionitoring Wound Healing Lamp Intensity and Aging		X X X X X X X X X X		X X X X X Model 10.0 <tr< td=""><td>UV Comparisons UV Tracking UV Testing</td></tr<>	UV Comparisons UV Tracking UV Testing
Iteasuring Solar Intensity in Terms of UV Index Iteasuring Solar Intensity in MED/Hr Iteasuring Solar Intensity in MED/Hr Iteasuring Solar Intensity in W/m ² omparison of Sources in Terms of Vitamin D3 Production omparison of Sources in terms of UV Index omparison of Sources in MED/Hr racking of UV Index Over Time racking of UV Index Over Time esting Window Film/Tint Transmission esting Acylic Shield Transmission esting Acylic Shield Transmission esting Acylic Shield Transmission Itel Intensity and Aging Ionitoring Blue Light/LED Intensity and Aging Ionitoring Red Hilb Lamp Intensity and Aging Ionitoring Red Huorescent Lamp Intensity and Aging Ionitoring Red Huorescent Lamp Intensity and Aging Ionitoring Red Huorescent Lamp Intensity and Aging Ionitoring Red Hilb Lamp Intensity and Aging Ionitoring Red Hilb Lamp Intensity and Aging Ionitoring Red Huorescent Lamp Intensity and Aging Ionitoring Rolagen Stimulation Lamp Intensity and Aging Ionitoring Wound Healing Lamp Intensity and Aging Ionitoring Wound Healing Lamp Intensity and Aging Ionitoring Visible Light Intensity and Aging Ionitoring Red Hilb Lamp Intensity and Aging Ionitoring Ked		X X X Model 9.4 X X X </td <td></td> <td> X X X X Model 10.0 X X X</td> <td>UV Comparisons UV Tracking UV Testing</td>		X X X X Model 10.0 X X X	UV Comparisons UV Tracking UV Testing
leasuring Solar Intensity in Terms of UV Index leasuring Solar Intensity in MED/Hr leasuring Solar Intensity in W/m ² omparison of Sources in Terms of Vitamin D3 Production omparison of Sources in terms of UV Index omparison of Sources in MED/Hr "acking of UV Index Over Time "acking of UV Index Over Time "acking of UV Index Over Time sating Window Film/Tint Transmission esting Acylic Shield Transmission esting Acylic Shield Transmission esting Acylic Shield Transmission solitoring Blue Light/LED Intensity and Aging Ionitoring Blue Light/LED Intensity and Aging Ionitoring Billrubin Lamp Intensity and Aging Ionitoring Red Light/LED Intensity and Aging Ionitoring Red Fluorescent Lamp Intensity and Aging Ionitoring Red HID Lamp Intensity and Aging Ionitoring Red HID Lamp Intensity and Aging Ionitoring Red HID Lamp Intensity and Aging Ionitoring Wound Healing Lamp Intensity and Aging Ionitoring Wound Healing Lamp Intensity and Aging Ionitoring Visible Light Intensity and Aging Ionitoring Wound Healing Lamp Intensity and Aging Ionitoring Visible Light Intensity and Aging Ionitoring Wound Healing Lamp Intensity and Aging Ionitoring Visible Light Intensity and Aging Ionitoring Wound Healing Lamp Intensity and Aging Ionitoring Wound Healing Lamp Intensity and Aging Ionitoring Bille Light Intensity and Aging				X X X X Model 10.0 X X X X X X X	UV Comparisons UV Tracking UV Testing
leasuring Solar Intensity in Terms of UV Index leasuring Solar Intensity in MED/Hr leasuring Solar Intensity in W/m ² omparison of Sources in Terms of Vitamin D3 Production omparison of Sources in terms of UV Index omparison of Sources in MED/Hr "acking of UV Index Over Time "acking of UV Index Over Time asting Window Film/Tint Transmission asting Acrylic Shield Transmission asting Part Intensity and Aging Ionitoring Bull Light/LED Intensity and Aging Ionitoring Acuarium Lamp Intensity and Aging Ionitoring Red Light/LED Intensity and Aging Ionitoring Red Hild Lamp Intensity and Aging Ionitoring Nound Healing Lamp Intensity and Aging Ionitoring Visible Light Intensity and Aging Ionitoring Billing I Light Intensity and Aging Ionitoring Potosynthetic Action Spectrum Blue Band		X X X X X Model 9.4 X X X X		X X X X Model 10.0 X X X X X	UV Comparisons UV Tracking UV Testing
leasuring Solar Intensity in Terms of UV Index leasuring Solar Intensity in MED/Hr leasuring Solar Intensity in W/m ² omparison of Sources in Terms of Vitamin D3 Production omparison of Sources in terms of UV Index omparison of Sources in MED/Hr "acking of UV Index Over Time acking of UV Index Over Time asting Window Film/Tint Transmission asting Acrylic Shield Transmission asting Acrylic Shield Transmission asting Acrylic Shield Transmission asting Bule Light/LED Intensity and Aging Ionitoring Aquarium Lamp Intensity and Aging Ionitoring Red Light/LED Intensity and Aging Ionitoring Red Light/LED Intensity and Aging Ionitoring Red HID Lamp Intensity and Aging Ionitoring Wound Healing Lamp Intensity and Aging Ionitoring Wound Healing Lamp Intensity and Aging Ionitoring Biling Intensity and Aging Ionitoring Ionitoring Vusible Light Intensity and Aging Ionitoring Wound Healing Lamp Intensity and Aging Ionitoring Biling Intensity and Aging Ionitoring Biling Intensity and Aging Ionitoring Wound Healing Lamp Intensity and Aging Ionitoring Biling Intensity and Iging Ionitoring Biling Intensity and Iging Ionitoring Biling Intensity and Iging Ionitoring Biling Intensity Intensity Intensity Intensity Intensity Int				— X — — X X X X Model 10.0 — — — — — — — — — — — — — — — — — X — X — <td< td=""><td>UV Comparisons UV Tracking UV Testing Lamp Monitoring</td></td<>	UV Comparisons UV Tracking UV Testing Lamp Monitoring
leasuring Solar Intensity in Terms of UV Index leasuring Solar Intensity in MED/Hr leasuring Solar Intensity in W/m ² omparison of Sources in Terms of Vitamin D3 Production omparison of Sources in MED/Hr racking of UV Index Over Time cacking of UV Index Over Time cacking of UV Index/Over Time esting Window Film/Tint Transmission esting Acrylic Shield Transmission esting Eyewear UV Blocking Capabilities Visible Light lonitoring Blue Light/LED Intensity and Aging Ionitoring Aquarium Lamp Intensity and Aging Ionitoring Red Light/LED Intensity and Aging Ionitoring Red HID Lamp Intensity and Aging Ionitoring Red HID Lamp Intensity and Aging Ionitoring Red HID Lamp Intensity and Aging Ionitoring Slice Light Intensity and Aging Ionitoring Wound Healing Lamp Intensity and Aging Ionitoring Blue Light Intensity and Aging Ionitoring Blue Light Intensity and Aging Ionitoring Polagen Stimulation Lamp Intensity and Aging Ionitoring Blue Light Intensity and Aging Ionitoring Wound Healing Lamp Intensity and Aging Ionitoring Blue Light Intensity and Aging Ionitoring Blue Light Intensity and Aging Ionitoring Blue Light Intensity Aging Ieasuring Photosynthetic Action Spectrum Blue Band Ieasuring Photosynthetic Action Spectrum Red Band		X X Model 9.4 X X X X X X X X X X X X X X X X X X X X X X X		— X — — X X X X Model 10.0 — — — — — — — — — — — — — — — — — X — X — <td< td=""><td>UV Comparisons UV Tracking UV Testing</td></td<>	UV Comparisons UV Tracking UV Testing
leasuring Solar Intensity in Terms of UV Index leasuring Solar Intensity in MED/Hr easuring Solar Intensity in W/m ² omparison of Sources in Terms of Vitamin D3 Production omparison of Sources in terms of UV Index omparison of Sources in MED/Hr racking of UV Index Over Time acking of UV Index Over Time acking of UV Index/Over Time asting Window Film/Tint Transmission esting Acrylic Shield Transmission esting Acrylic Shield Transmission esting Blue Light/LED Intensity and Aging Ionitoring Blue Light/LED Intensity and Aging Ionitoring Red HID Lamp Intensity and Aging Ionitoring Red HID Lamp Intensity and Aging Ionitoring Wound Healing Lamp Intensity and Aging Ionitoring Wound Healing Lamp Intensity and Aging Ionitoring Visible Light Intensity and Aging Ionitoring Visible Light Intensity and Aging Ionitoring Vound Healing Lamp Intensity and Aging Ieasuring Photosynthetic Action Spectrum Blue Band Ieasuring Photosynthetic Action Spectrum Red Band Ieasuring Outdoor Red Light		X X X Model 9.4 X X X X			UV Comparisons UV Tracking UV Testing Lamp Monitoring
easuring Solar Intensity in Terms of UV Index leasuring Solar Intensity in MED/Hr leasuring Solar Intensity in W/m ² omparison of Sources in Terms of Vitamin D3 Production omparison of Sources in terms of UV Index omparison of Sources in MED/Hr racking of UV Index Over Time racking of UV Index Over Time racking of UV In MED/Hr Over Time racking of UV in MED/Hr Over Time racking of UV in MED/Hr Over Time racking Sources in AED/Hr ration Withow Film/Tint Transmission esting Acrylic Shield Transmission esting Eyewear UV Blocking Capabilities Visible Light Ionitoring Blue Light/LED Intensity and Aging Ionitoring Acura Lamp Intensity and Aging Ionitoring Acura Lamp Intensity and Aging Ionitoring Red Light/LED Intensity and Aging Ionitoring Red Light/LED Intensity and Aging Ionitoring Red Light/LED Intensity and Aging Ionitoring Red HID Lamp Intensity and Aging Ionitoring Red HID Lamp Intensity and Aging Ionitoring Vound Healing Lamp Intensity and Aging Ionitoring Visible Light Intensity and Aging Ionitoring Photosynthetic Action Spectrum Blue Band Ieasuring Photosynthetic Action Spectrum Red Band Ieasuring Outdoor Red Light Ieasuring Outdoor Red Light Ieasuring Solar PV Panel Input		X X X X X Model 9.4 X X X X X X			UV Comparisons UV Tracking UV Testing Lamp Monitoring
Ieasuring Solar Intensity in Terms of UV Index Ieasuring Solar Intensity in MED/Hr Ieasuring Solar Intensity in W/m ² omparison of Sources in Terms of Vitamin D3 Production omparison of Sources in terms of UV Index omparison of Sources in MED/Hr racking of UV Index Over Time racking of UV Index Over Time esting Window Film/Tint Transmission esting Acrylic Shield Transmission esting Kindow Film/Tint Transmission esting Blue Light/LED Intensity and Aging Ionitoring Aguarium Lamp Intensity and Aging Ionitoring Red Light/LED Intensity and Aging Ionitoring Red Light/LED Intensity and Aging Ionitoring Red Light/LED Intensity and Aging Ionitoring Red Huorescent Lamp Intensity and Aging Ionitoring Red Fluorescent Lamp Intensity and Aging Ionitoring Golagen Stimulation Lamp Intensity and Aging Ionitoring Red Fluorescent Lamp Intensity and Aging Ionitoring IS for Light/LED Intensity and Aging Ionitoring Red Fluorescent Lamp Intensity and Aging Ionitoring Red Fluorescent Lamp Intensity and Aging Ionitoring Red HID Lamp Intensity and Aging Ionitoring Red HID Lamp Intensity and Aging Ionitoring Red HID Lamp Intensity and Aging Ionitoring Blue Light Intensity and Aging Ieasuring Photosynthetic Action Spectrum Blue Band Ieasuring Outdoor Red Light Ieasuring Outdoor Red Light Ieasuring Outdoor Red Light Ieasuring Outdoor Solar Irradiance		X X X Model 9.4 X X X X X X X X X X X X X X X			UV Comparisons UV Tracking UV Testing Lamp Monitoring
Aeasuring Solar Intensity in Terms of UV Index Aeasuring Solar Intensity in MED/Hr Aeasuring Solar Intensity in W/m ² Comparison of Sources in Terms of Vitamin D3 Production Comparison of Sources in terms of UV Index Comparison of Sources in MED/Hr racking of UV Index Over Time Tracking of UV Index Over Time esting Window Film/Tint Transmission festing Acrylic Shield Transmission festing Eyewear UV Blocking Capabilities		X X X Model 9.4 X X X X X X X X X X X X X X X X X X X			UV Comparisons UV Tracking UV Testing Lamp Monitoring

