
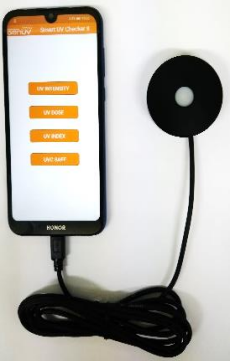


# FAQ



Subject : Comparison MG-07.1 and Smart UV Checker 2.0

Date : 2020 07 06

| Parameter  | MG-07.1 & MG-07.1+LA9  | Smart UV Checker 2.0  |
|--|--|---|
| Image  |    |                |
| Measuring Range / Minimum Cumulative Light Intensity | <ul style="list-style-type: none"> <li>·100<math>\mu</math>W/cm<sup>2</sup> (5<math>\mu</math>W/cm<sup>2</sup> ~99.99<math>\mu</math>W/cm<sup>2</sup>) / 1.00<math>\mu</math>W/cm<sup>2</sup></li> <li>·1000<math>\mu</math>W/cm<sup>2</sup> (5<math>\mu</math>W/cm<sup>2</sup>~999.9<math>\mu</math>W/cm<sup>2</sup> / 1.0<math>\mu</math>W/cm<sup>2</sup></li> <li>·10mW/cm<sup>2</sup> (0.005mW/cm<sup>2</sup>~9.999mW/cm<sup>2</sup>) / 1.000mW/cm<sup>2</sup></li> <li>·100mW/cm<sup>2</sup> (0.01 mW/cm<sup>2</sup>~99.99 mW/cm<sup>2</sup>) / 1.00mW/cm<sup>2</sup></li> <li>·1W/cm<sup>2</sup> (0.1 mW/cm<sup>2</sup>~999.9 mW/cm<sup>2</sup>) / 1.0mW/cm<sup>2</sup></li> <li>·10W/cm<sup>2</sup> (1 mW/cm<sup>2</sup>~9999 mW/cm<sup>2</sup>) / 1mW/cm<sup>2</sup></li> </ul> Choose one of the above 6 ranges | Auto scale(30 $\mu$ W/cm <sup>2</sup> ~1W/cm <sup>2</sup> )                                       |
| Multi probes   | When the measuring range of the probe is the same. It is possible to replace multiple probes in one monitor.   | All is possible   |
| Display  | LCD 4 Digits   | Android App   |
| Function   | Absolute Power, Dose , Max Power   | Absolute Power, Dose, Min Power, Max Power, Avg power, UVC safe, Data save, Data hold, Dose graph |
| Power  | 9V battery   | X (Smartphone power)  |