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# MSF 300 mini CWD spectrocolorimeter



**URAI**<sup>®</sup>

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The MSF 300 mini CWD spectrophotometer is a new generation instrument designed to measure colour using LED+UV technology.

This is a d/8° diffused sphere type instrument for reflection measurements, small sized, easily portable, colour searches performed using the App for smartphones via Bluetooth and a USB interface for PC communications.

The special multifunction “intelligent button” and automatic contact-less calibration of white colours directly in the cap. The instrument is delivered with 3 measurement areas for ease of adaptation to each sample: the areas measure  $\Phi 11\text{mm}/\Phi 6\text{mm}/\Phi 3\text{mm}$  in size.



## MAIN FEATURES

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<b>Model</b>	<b>MSF300</b>
<b>Geometry</b>	D/8, SCI+SCE
<b>Repeatability</b> (Measure white tiles 30 times at 5s intervals under condition 11mm aperture, UV400 SCI mode)	$\Delta E^*ab \leq 0.02$
<b>Light source</b>	LED+UV
<b>Measurement area</b>	$\Phi 11\text{mm}/\Phi 6\text{mm}/\Phi 3\text{mm}$
<b>Camera</b>	No
<b>Wavelength</b>	400-700nm
<b>Interface</b>	USB, Bluetooth
<b>Software Support</b>	Android, iOS, Windows,