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## Stand alone Top-Port Spectrophotometer with maximum Flexibility and Versatility



Requirements for Colour measurement of Foods, Ingredients, Flavourings & Fragrances, Drinks, Pharmaceuticals, Cosmetics and base Chemicals are especially demanding due to the extreme diversity of sample forms, from solids to powders, granules paste, liquid to opaque, translucent or transparent, all forms are found.

An instrument capable of covering this wide range of products must not only be flexible in terms of measurement methodology but even more importantly in terms of user friendliness and minimum sample preparation time to allow fast routine measurements in the laboratory or in production control.

The Konica Minolta Bench-Top Spectrophotometer CM-5 offers exactly this combination of versatility

and simplicity to cover all the requirements in a true "All in one" concept.

### **Full-featured Stand alone instrument that covers all your applications**

The top-port concept allows easy sample positioning and measurement of solid samples. Just place the sample on the measuring port and press the measurement button. Measuring areas with 30, 8 and 3 mm allow perfect adaption to the sample size. Samples in paste, powder or granule form can easily be measured with the optional Petri-Dish set.

Simply sliding the top cover, opens the large transmission chamber to measure all kind of transparent liquids or solids, such as foils or glass plates in Transmission mode. For liquids, glass or plastic cells of up to 60 mm path can be used, including 12.5 mm standard glass cells when using the optional adapter.

### **Top 10 Features**

1. High-end Spectrophotometer with wide wavelength range
2. Top-port concept for Reflectance measurements
3. Large Transmission chamber for liquids & solids
4. Stand alone function with LCD Screen and Firmware



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5. Measurement of Industry specific indices
6. Storage of user settings and data on USB stick
7. "Operation Wizard" with real time on screen user guidance
8. Firmware in 7 Languages
9. Extremely easy operation with automatic calibration
10. Compact, lightweight and functional Design

For further information please visit our product website, download our product brochure or get in contact with us!