

## SPECTROPHOTOMETER CM-5 (KONICA MINOLTA)

An advanced all-in-one system, the CM-5 Spectrophotometer is a bench-top measurement instrument designed to evaluate the color and appearance of opaque, transparent, and translucent samples. Its high precision and advanced capabilities allow users to effectively analyze, formulate, and control the color and appearance of solids, liquids, pastes, powders, pills, and granules in a more comprehensive, streamlined process.

### Technical Characteristics

- Integrating sphere size:  $\Phi 152$  mm
- Detector-Dual 40-element silicon photodiode arrays
- Spectral separation device - Planar diffraction grating
- Wavelength range -360 nm to 740 nm
- Wavelength pitch -10 nm
- Measurement range - 0 to 175 % (Reflectance or transmittance); Output/display resolution: 0.01%
- Light source Pulsed xenon lamp

