MINIMATCHER SERIES

Affordable tabletop color matching and inspection systems

GTI MiniMatchers help you evaluate and communicate color with confidence. They are ideal for the viewing of inks, coatings, textiles, packaging, cosmetics and more. These units comply with industry standards and include a certificate of product conformance which is NIST-traceable.

MM-2e with three light sources and rocker switch controls

MiniMatcher® systems provide standardized viewing conditions for visual color matching, creating an overall better color evaluation and communication process. The results are fewer errors and faster approvals, thereby lowering costs.

MM-1e and MM-2e

These compact and affordable units include three standard light sources: daylight (D65 or D50), store light (cool white fluorescent or TL84) and home light (incandescent A). A fourth light source (UV) is also offered for these models, allowing the detection of optical brighteners, whitening agents and fluorescent dyes or pigments.

An optional elapsed time meter (ETM) for the daylight source is offered.

Features

• Affordable price

• Low maintenance

• Conformance to industry viewing standards

• Multiple light sources

MM-2460e with five light sources and push-button switches

MM-4e

This larger MiniMatcher includes five standard light sources: daylight (D65, D50 or D75), store light (cool white fluorescent or TL84), home light (incandescent A), ultraviolet (UVA BLB) and an optional source (D50, D75, Horizon, TL84, TL83 or LED).

It features illuminated push-button controls that identify which light source is selected. Also, to assist with metamerism testing, a one-touch sequencing feature is included, allowing the programming of a series of lights that will automatically sequence for a fixed period of time.

An elapsed time meter (ETM) for the daylight source is standard on the MM-4e, but it can be replaced with the ColorGuard® II option.

MM-2436e, MM-2448e and MM-2460e

These larger models have the same five light sources and characteristics detailed above for the MM-4e model.

However, these models are also offered with three light sources (daylight, store light and home light) or four light sources (daylight, store light, home light and UV). These models use rocker switches and include the elapsed time meter for the daylight source.

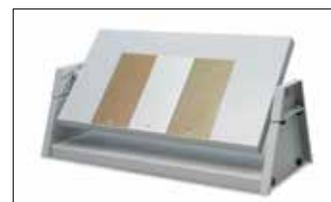## Accessories

ColorGuard II

Available as an option to replace the elapsed time meter only on MiniMatchers with five light sources, ColorGuard II tracks the usage of each light source.

Directional FX Light

Available for evaluating gonio-apparent coatings

Viewing Tables

45° and variable angle tables are offered for viewing flat samples

MINIMATCHER SERIES

Evaluate the color of samples under different light sources

MM-1e and MM-2e Specifications				
Model	Viewing area height x width x depth	Daylight Timer	Switches	Light Source Sequencing
MM-1e	14.25 x 24 x 13.25"/36 x 61 x 34cm	Optional	Rocker	No
MM-2e	13 x 18 x 10"/33 x 46 x 25cm	Optional	Rocker	No

The three standard light sources for these units are daylight (D65*, D75 or D50), store light (CWF* or TL84) and home light (incandescent A*). A fourth light source is offered as an option: ultraviolet (UVA BLB) for either the MM-1e and MM-2e, or LED for the MM-1e only.

*Shipped with these light sources unless otherwise specified

Specifications of MiniMatchers with Five Light Sources				
Model	Viewing area height x width x depth	Daylight Timer	Switches	Light Source Sequencing
MM-4e	14.25 x 24 x 16"/36 x 61 x 41cm	Yes	Push-button	Yes
MM-2436e	22.75 x 36 x 23"/58 x 91 x 59cm	Yes	Push-button	Yes
MM-2448e	22.75 x 48 x 23"/58 x 122 x 59cm	Yes	Push-button	Yes
MM-2460e	22.75 x 60 x 23"/58 x 152 x 59cm	Yes	Push-button	Yes

The five standard light sources for these models are daylight (D65*, D75 or D50), store light (CWF* or TL84), home light (incandescent A*), ultraviolet (UVA BLB*) and an additional light source selected from various options (TL83*, D50, D75, horizon, LED or TL84). Models MM-2436e, MM-2448e and MM-2460e with three light sources have daylight, store light and home light, while those with four light sources also include UV.

*Shipped with these light sources unless otherwise specified

Physical Specifications		
Model	Dimensions height × width × depth	Electrical Power
MM-1e	19 x 26.5 x 16.5"/48 x 67 x 42cm	180 watts
MM-2e	18 x 20.5 x 13.25"46 x 52 x 34cm	160 watts
MM-4e	19 x 26.5 x 19"/48 x 67 x 48cm	135 watts
MM-2436e	28.5 x 38.5 x 26"/73 x 98 x 66cm	330 watts
MM-2448e	27.5 x 50.5 x 26"/70 x 128 x 66cm	536 watts
MM-2460e	27.5 x 62.5 x 26"/70 x 159 x 66cm	800 watts

Wide Selection of Models

From top to bottom: MM-2436e, MM-2448e, MM-2460e

Bottom front (from left to right): MM-4e, MM-2e, MM-1e