



SCHWEIZER headquarters in Forchheim / Germany with a production area of 5500 m².

SCHWEIZER – expert knowledge since 1840

SCHWEIZER boasts Europe's largest and most innovative range of low vision solutions. All lenses, illuminated magnifiers, low vision lamps and other products are made in Germany.

Turn our knowledge into your success and benefit from a reliable partner who offers product development, production expertise, bespoke support and professional training from a single source. This will give you the competitive edge to grow your business and offer product solutions tailored to the needs of visually impaired people.

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TechMag

Electronic video inspection systems

2 Models

Flexible uses

Brilliant magnification



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TechMag 240 HD flex

Compact and mobile electronic inspection system. With unique color-boost contrast for even more contrast and brilliant colors – in HD quality. The flexible camera can be moved over three axes and offers comprehensive test object viewing. Plenty of space under the camera for universal uses. Integrated handle makes it easy to carry the device where it is needed.

- High-definition camera with autofocus
- 1.7x to 128x magnification
- Object viewing via 330° camera rotation (close-up, intermediate and distance) for professional inspections
- Settings can be saved for magnification, color setting and distance for each view
- Various display features such as freeze frame, shaded cells, and orientation line
- 41 cm clearance under the camera
- Wired control unit with large, color-contrasting function keys for intuitive handling
- On/off autofocus
- Find function
- Individually adjustable monitor tilt facilitates an ergonomic head position
- Flexible camera arm folds away behind the monitor for quick transportation
- 33 display modes, including true color, high-contrast colors (color-boost contrast), black and white, white on black, yellow on blue, yellow on black
- Incl. connectivity package: cable set for connecting the TechMag device to a PC or laptop
- Optional: separate XY table, item no. 999022 (size W x H x D: approx. 43 x 4.5 x 37 cm), fully or partially lockable;



TechMag 240 Full HD

Convenient 24" video inspection system in optimized full HD quality for sharp imaging from edge to edge.

- 24" TFT monitor and 16:9 camera
- Magnification: 1.9x to 56x
- High-contrast imaging in full HD quality
- 21 cm working clearance under the camera
- Perfect and glare-free lighting of the work area with 4 power SMD LEDs
- Position indicator (point of light) for orientation
- Snapshot feature
- Autofocus for viewing objects of various heights
- Settings for magnification and color display can be saved
- Swivelling monitor, can be adapted to ergonomic needs
- On/off autofocus
- Find function
- Displayable reading line and reading mask
- Orientation guide (find function)
- 33 display modes, including true color, high-contrast colors (color-boost contrast), black and white, white on black, yellow on blue, yellow on black
- Large XY table (size W x D: approx. 44 x 41 cm), fully or partially lockable; with indentation to hold round objects in place
- Incl. connectivity package: cable set for connecting the TechMag device to a PC or laptop

