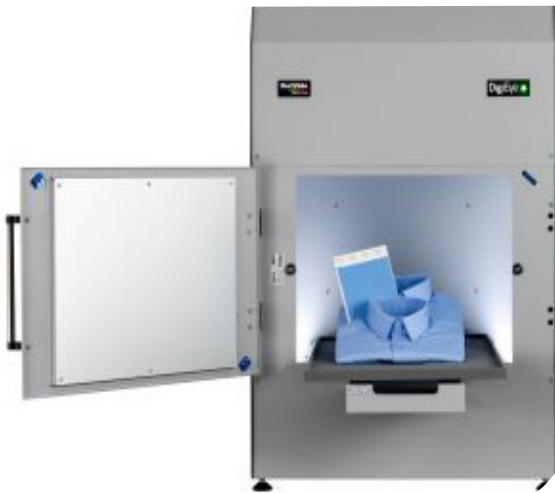


DigiEye - LED imaging system



Key benefits

- » Durable, robust and easy to maintain
- » Uses the same advanced light engine as UltraView/Vision-View to ensure improved system correlation
- » Guaranteed 'A' rated illuminant closer to CIE and no yearly replacement lamps needed
- » You can measure larger samples or image a greater number of samples at once
- » Diffuse (d/0) as standard
Angled (45x/0), Low Angled (85x/0) with optional angled mirrors
- » Camera is fully enclosed and offers advanced system integration
- » Easier access and door can be installed to open from either side
- » Can pull out to aid more accurate placement of sample(s)
- » Increased accuracy - samples can be placed anywhere in the imaging area
- » No warm-up time required (can be configured to auto-capture on door closure)

VeriVide's cutting-edge LED tunable imaging system: setting a new industry standard. Now incorporating 100% LED illumination, this innovative approach not only improves the accuracy of colour assessment but also aligns with environmentally responsible practices in the field of colour management+.

- » Integrated dust filtration
- » Fully enclosed camera
- » No yearly fluorescent lamp replacement
- » Software-integrated lighting control and lighting geometry error checking
- » Ability to auto-capture images on door closure
- »

Key features

- » All metal construction
- » Design and functionality integrates within VeriVide ecosystem
- » All LED, meaning no fluorescent lamps
- » Larger imaging area compared to the previous cube
- » Measurement geometry
- » Recessed camera and lens
- » Hinged door design
- » Internal drawer design
- » Uniformity of lighting
- » Instant LED illumination

Industries

- » Aerospace
- » Apparels
- » Automotive
- » Building materials
- » Cosmetics & personal care
- » Food & Drink
- » Graphics, Prints & Inks
- » Homeware
- » Medical & Pharmaceutical
- » Packaging
- » Plastics
- » Photography
- » Paints & coatings

Digi Eye Specifications

- » Size 568 (W) x 709 (D) x 799 (H) mm
- » Weight 69 kg
- » Imaging area 446 x 297 mm
- » Max sample weight 28 kg
- » Lighting Calibrated tunable LED
- » Sources: CIE D65, D65-UV, D65+UV, UV
- » Camera and lens : Nikon Z6 II and Nikon NIKKOR Z 35mm f/1.8 S
- » Power consumption (max) 100 W
- » Accessories : Angled Lighting Geometry Mirror Pack, White Imaging Board, Dark Blue Imaging Board, Light Blue Imaging Board, Matt Black Imaging Board, 45 Degree Imaging Mirror, Custom Sample Holders, OmniStretch
- » External finish and colour: N7 & N5 Powder Coat
- » Warranty: Standard 1 year (2 years when registered using VeriVide Portal)
- » Software: DigiEye Software V4.0.0 or higher
- » Calibration: Using 240 patch colour chart (DigiTizer)
- » Packed size and weight: 764 (W) x 789 (D) x 940 (H) mm, 110 kg
- » Voltage: Universal 100-240 Vac 50/60Hz
- » Expected life: 20,800 Hours (Continuous), 10 Years (260 x 8-Hour Working Days per Year, Diffuse Imaging)

