

LEICA BLK360 IMAGE SCANNER

3D REALITY. NOW.



BLK360 PRODUCT SPECIFICATIONS

GENERAL

Imaging scanner 3D scanner with integrated spherical imaging system and thermography panorama sensor system

DESIGN & TECHNICAL PARAMETER

Housing Bead blasted, black anodized aluminium
 Transport cover Hood with integrated floorstand stand
 Dimensions Height: 165 mm
 Diameter: 100 mm

OPERATION

Operation Autonomous, cable-free
 Instrument orientation Upright standing and upside down
 Instrument setup Floorstand, tripod

CONTROL OPTIONS

Stand-alone One-button operation
 Remote iPad app, Apple iPad Pro tablet (12.9", 9.7")

POWER

Battery Standard Leica GEB212, rechargeable

SCANNING

Eye safety Laser class 1
 Field of view 360° (horizontal) / 300° (vertical)
 Range Min. 0.5 - up to 60 m

IMAGING

Visual 15.1 Mpixel 3-camera system, HDR, LED flash support
 Calibrated spherical image
 Thermography Latest FLIR Technology based Longwave Infrared (LWI) panorama image

PERFORMANCE

Measurement speed < 3 min for complete full dome scan & spherical image

ENVIRONMENTAL

Operating temperature +5 to +40° C
 Robustness Designed for indoor and outdoor use

FUNCTIONALITY

Acquisition Live image and scanned data streaming
 Live data viewing and editing
 Auto tilt
 Transfer Cloud connectivity

