

FARO Focus S 150 Laser Scanner

The ultra-portable FocusS 150 enables fast, straightforward and ultra-high accurate measurements of objects and buildings. It records architectural façades, complex structures, production and supply facilities, accident sites, and large-volume components delivering realistic and true-to-detail scan results with a range of 150m per scan.

The intuitive touch-screen of the FocusS models has been increased in size and clarity to deliver an extraordinary user experience. A built-in 8 mega-pixel, HDR-camera captures detailed imagery easily while providing a natural colour overlay to the scan data in extreme lighting conditions. Familiar traits such as light weight, small size and a 4.5-hour battery runtime per charge makes the Focus S Laser Scanner truly mobile for fast, secure and reliable scanning.

The Focus S 150 is a mid-range device offering precise scanning up to 150m, with their sealed design, are certified via the industry standard Ingress Protection (IP) Rating, and classified in Class 54 for environmental protection. The devices are built to safeguard against intrusions such as dirt, dust, fog and rain as well as other outdoor elements which typically occur in challenging scanning conditions. In addition the laser scanner offers a future-proof interface to connect additional accessories to the scanner and provide a specific on-site compensation routine.

Remote scanning as well as almost limitless scan data sharing via SCENE Webshare Cloud make the laser scanning solution truly mobile.



Technical Specification

Max. Range (metres)	150
Max. Scan Rate (Million points /s)	1
HDR Imagery	√
Onsite Registration	√