

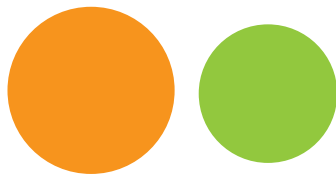
SPEED OF CAPTURE

Taking a complete spherical image and 3D point cloud with the BLK360 G1 takes a little over a minute, while the new BLK360 takes just 20 seconds.



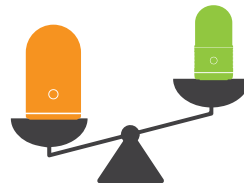
SIZE

Both devices are small and light, with the BLK360 G1 measuring 165 x 100mm and the new BLK360 155 x 80mm.



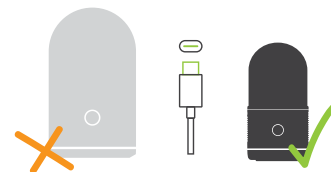
WEIGHT

Both weigh around a kilogram with the battery installed, with the G1 topping out at 1.1 kg and the new BLK360 weighing 850g.



USB-C PORT

The new USB-C port gives users high-speed data transfer via wired connection, nine times faster than the BLK360 G1.



POINTS PER SECOND

BLK360's upgraded laser can capture 680,000 points per second, compared to 360,000 points per second for the G1.

360,000 pts

680,000 pts

WHICH SHOULD I BUY?

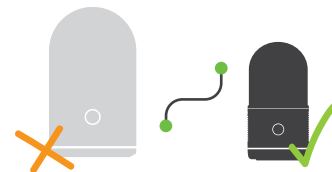
Learn the differences between the **BLK360 G1** and the **new BLK360**.

Our award-winning original BLK360 (now the BLK360 G1) is still available in our shop and fully supported by our team. While the new BLK360 represents a significant upgrade over the G1, the G1 might be the right fit for you depending on your reality capture needs.

Trying to decide which to buy? Follow our guide to see which BLK360 is right for you.

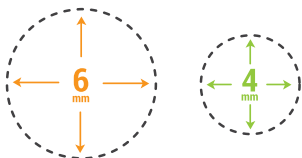
VIS

A new feature exclusive to the new BLK360 is the Visual Inertial System (VIS), which accurately tracks the position in real-time and enables automated point cloud registration



ACCURACY

The new BLK360 has a 4mm accuracy at 10m, while the G1 has a 6mm accuracy at 10m



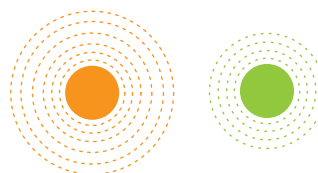
HDR IMAGERY

HDR imagery is richer on the new BLK360 with 5-bracket HDR imaging vs. BLK360G1's 3-bracket HDR.



SCAN DISTANCE

The original BLK360 has a slightly larger maximum scan distance of 60m than the new BLK360, which has a maximum range of 45m.



THERMAL SENSOR

Optimized for speed, the new BLK360 does not have this sensor, so if gathering thermal data is essential, the BLK360 G1 might be a better fit.

