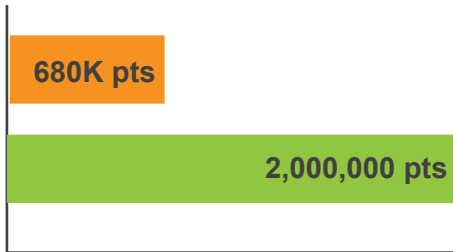


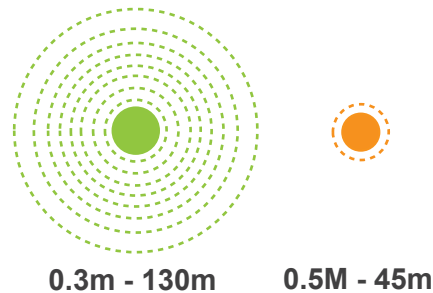
## POINTS PER SECOND

The **RTC360** captures a more dense point cloud revealing more detail and allowing for more accurate data alignment.

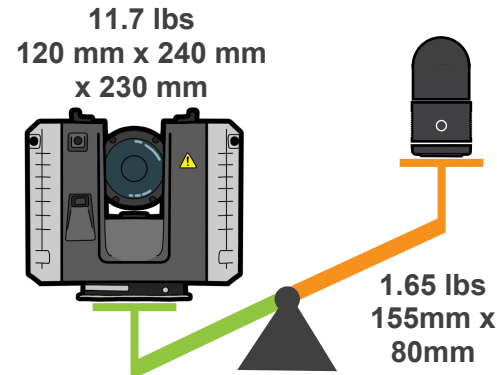


## RANGE

**RTC360** has a range from .3m to 130m. The **BLK360** has a larger min range and considerably shorter max range at 45m.



## WEIGHT / SIZE

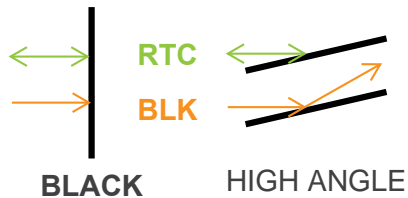


## DATA TRANSFER

The **BLK360** uses a USB-C cable to transfer data. The **RTC360** has a removable thumb drive. RTC360 data can also be downloaded using a data transfer cable or WLAN connection when using RTC360 Data Manager.



## COMPLETE DATA



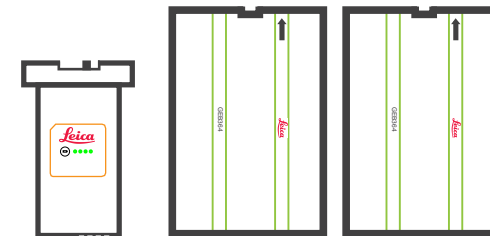
The **RTC360** sends out 4,000,000 pts per second but only records 2,000,000 pts with two pulses - one at a high frequency to capture black surfaces and high incidence of angle, and the second at a lower frequency for shiny surfaces. This two pulse feature gives a much more complete capture of all surface types in your scanned data.

# WHICH SHOULD I BUY?

Learn the differences between the **RTC360** and the **BLK360**.

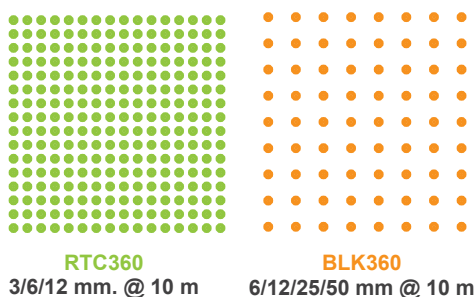
The **RTC360** and new **BLK360** are both powerful Leica Reality Capture devices that have specific applications and functionalities. It is critical to understand your needs and expectations of deliverables as well as total cost of operation to ensure the best outcome for maximum return on investment. Reach out to your local Leica expert to understand the benefits of both solutions and where to best deploy them.

## BATTERY



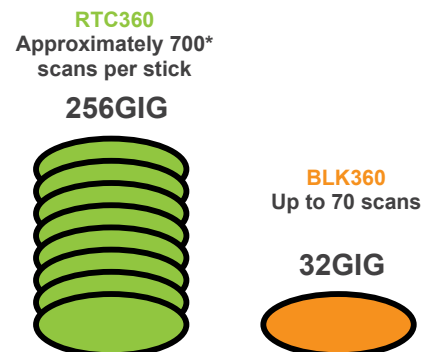
The **BLK360** comes with three batteries, each lasting 55 min. The **RTC360** comes with four batteries and holds two at a time. The RTC360 batteries last 3.5 hrs and can be hot-swapped.

## POINT DENSITY



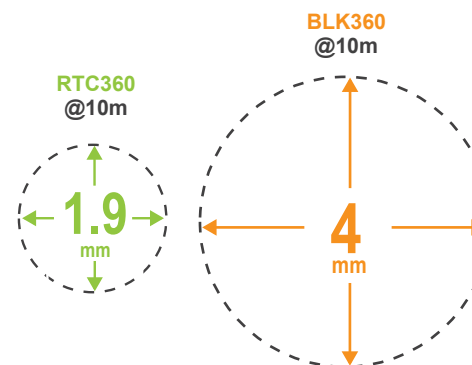
At all resolutions the **RTC360** dataset has 4X more points than the **BLK360**, revealing more detail.

## DATA STORAGE



\* RTC360 on MED resolution and photos

## ACCURACY



## OPERATING TEMPERATURE RANGE

