Camera Name: Samsung Gear 360 Action camera.

This research is for the 2016 model 360 camera.

Known to overheat after 20-30 min.

The battery can be changed instead of charged. Lasts for about 2 hours.

Can record up to 2 hours of video at once.

Can connect to a compatible phone using Bluetooth.

It is more compatible with Samsung and Android phones than with iPhones. But can also be used without connecting a phone.

Can be used both indoors and outdoors.

Water resistant but not submersible.

Use cases

- Photographing the entirety of a surrounding area at the same point in time

Sources

https://360rumors.com/samsung-gear-360-hands-on-review-and/

https://libguides.bodleian.ox.ac.uk/vr/setupgear360#:~:text=Gear%20360%20Mobile%20App&text=Supported%20devices%3A%20Galaxy%20S7%2C%20Galaxy,can%20provide%20a%20Galaxy%20S7.)

https://youtu.be/57MpKpjaxYc?si=yA6tPLGUFPKgF9dD

https://roboticsbiz.com/360-degree-cameras-pros-and-cons/#:~:text=A%20360%2Ddegree%20camera%20could,versatility%20compared%20to%20conventional%20cameras.