

Photokina 2016 sees Nikon announce an action camera duo-- the KeyMission 360, the first camera from the company able to shoot 360-degree 4K/UHD video and the ruggedised KeyMission 170.



The KeyMission 360 captures 360-degree video through a pair of f/2.0 lenses and two 20MP CMOS sensors before stitching footage together through built-in software. It also offers a variety of shooting modes, such as Superlapse, Time-Lapse and Loop, and also takes 360-degree 30MP still panoramas.

Nikon says the camera is water, shock and freeze proof, and optional housing allows use in water as deep as 40m. A built-in stereo microphone handles audio duties, while electronic vibration reduction helps steady playback post-capture. Wifi connectivity provides control through paired smartphone and SnapBridge companion app.



The KeyMission 170 is another ruggedised Nikon offering. As the name might suggest it shoots 170-degree 4K resolution video and still images through an f/2.8 lens and 8.3 CMOS lenses. Electronic vibration reduction is included, and a rear LCD allows one to frame shots, play video and change settings.

A final Nikon camera seen at Photokina is the KeyMission 80-- a wearable number featuring time-lapse recording and interval timer functions, making it ideal life-blogging duties. It carries a 12MP CMOS sensor and a 25mm f/2.0 lens facing the front, as well as a rear-facing 5MP camera for on the go selfies. It pairs with smartphones via either Bluetooth or wifi.

The above mentioned cameras are compatible with a range of KeyMission accessories, including tripods, extension arms, cases and helmet straps, among others. All should start shipping from October 2016.

Go [Nikon's New Line of KeyMission Cameras](#)