

EQUIL SMARTMARKER

The Equil smartmarker is a digital marker that captures and transmits the whiteboard notes to computers and mobile devices. The smartmarker comprises a sleeve that houses a standard dry-erase marker and a sensor that attaches to the side of the writing surface. It can be used on most surfaces, including walls painted with dry erase paint, glass and traditional whiteboards. It can sense an area of up to 16 ft across and 5 ft vertically. The sensor can automatically relay the notes and drawings data to Android, iOS, Mac OS or Windows devices via Bluetooth or store data in the sensor's 4 GB of internal memory for later export. (www.dogonews.com)



ATLAS WRISTBAND

The Atlas wristband is the fitness tracker that displays your exercises and reps, calculates calories burned and monitors your form. Atlas motion detection utilizes



aircraft grade sensors to map out your body's motion in 3D. The device is water resistant up to 50 meters and is smart enough to detect the difference between different

exercises. With atlas there is no need to take your phone to the gym; the on-wrist display gives live feedback on the speed, type and quality of your exercises. It comes with two 32-bit ARM M4 processors, 3-axis accelerometer and gyroscope and optical heart rate sensor. (www.lifehacker.co.uk)

FLASHQ Q20

The FlashQ Q20 is an interesting flash unit with detachable hot shoe radio transmitter which allows it to be used either on-camera, or wirelessly. The main body of the Q20 features a 2.4 GHz low-power digital radio receiver; this allows the flash to be used wirelessly within a 10 meter operating range. A single click of power button makes a one-step increment while a double click makes a one-step decrement. It also features a tilting flash head, S1 and S2 optic slave mode, built-in gel holder and an adjustable LED light. The whole unit just weighs 115 grams and measures 59 x 92 x 29 mm before its two AA batteries are inserted. (flashhavoc.com)



SELF-POWERED SMART KEYBOARD

An innovative keyboard that can accurately identify users based on their typing pattern. The device is water resistant and can power itself by harvesting static electricity from the fingertips. This smart keyboard records each letter touched, but also captures information about the amount of force applied to the key and the length of time between one keystroke and the next. The keyboard's operation is based on coupling formed between contact electrification and electrostatic induction, rather than the traditional mechanical switching. Coupling passwords with this new form of authentication could therefore make our data a lot more secure. (www.biometricupdate.com)

SYMLIS SPARROW

Sparrow is able to serve as both USB OTG (on-the-go) flash drive and charger that fits onto your keychain. The sparrow is a short USB cable with magnets on either end. It not only offers storage space (available in 16GB, 32GB and 64GB) but can also be used to charge device and transfer files. It can save large files for your smartphone such as movies without compromising phone's storage space or worrying about having an internet connection. A plastic cap fits over the business ends of the cables for security, and so they don't end up filled with pocket lint or purse crumbs. (androidcommunity.com)



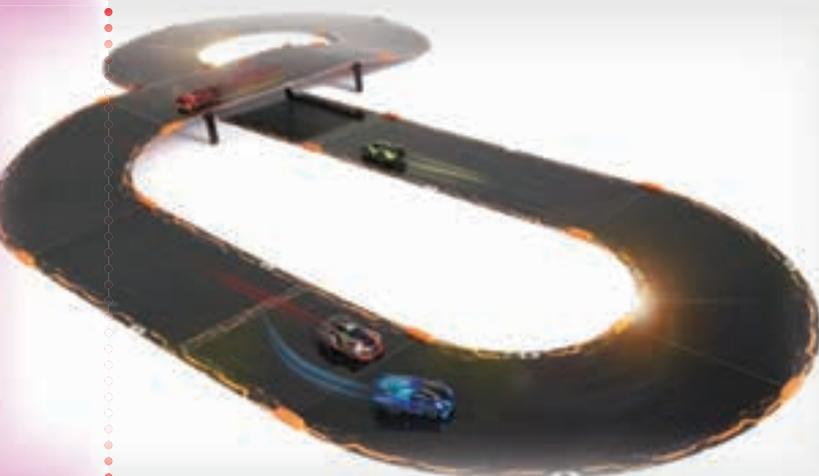
PIXIE POINTS

The pixie point is a small sticker that helps you to locate your lost objects. These pixie points contain "signaling technology" that allow the tags to communicate with each other and create a "personal digital map" of all your tagged items, which is then synced to the pixie mobile app. Each pixie point will last for 18 months and works up to 50 feet from your phone indoors and 150 feet from outdoors. They are water resistant and UV coated to protect the radios and processor from inside. Also, the system is completely private so nobody can see the tagged items except you. Currently, a single packet with four pixie points is available with each tag with dimensions of 47 x 35 x 3.2 mm. (www.digitaltrends.com)



LYTE HD RECORDING EYEWEAR

Lyte HD Recording Eyewear is a new range of video capturing eyewear. It has a camera on the front of the frames which allow for POV video and photo capturing. The device features a 14.2 MP camera and can record 1080p at 30fps and 720p at 60fps video. There is a battery on one side of the glass that will last a full day for picture taking and a micro SD card up to 32 GB on the other hand. Media can be transferred using WiFi direct to the companion iOS or Android app. It has four color-coded modes and a corresponding LED light can be seen inside the glasses to help facilitate selection. The shades will be available in fashion glass and sports glass version. (dailynewsleaks.com)



ANKI OVERDRIVE

Anki overdrive is a car racing game that includes brand new cars, a customizable track with magnetically interlocking track pieces and bridges that adjust track height and even jump ramps. It uses a smartphone to control a physical toy car around a track, battling against an A.I. opponent or other players. The company is also selling expansion packs that will give users the ability to add four way intersections, U-turns, and jumps. The new system will also include a backstory and AI bosses, which take over one car in a multiplayer match or go head-to-head with a single player. (www.wired.co.uk)