WHAT'S NEW

**Humon Hex Fitness Tracker**

**THE** Humon Hex fitness wearable can measure real-time muscle oxygenation levels that help to understand the optimum level of body while exercise. It does this by using near infrared spectroscopy to measure the haemoglobin saturation in the muscles. Worn around thighs or biceps, this water-resistant device features an in-built oxygen sensor. The data is communicated via Bluetooth to either an iPhone or Android app, or a compatible Garmin smartwatch.

*Source: www.wearable.com*

**Dynamics Wallet Card**

**THE** world’s first connected payment card having same size and shape as a regular visa card yet incorporates multiple features and technologies not previously found in a single payment card. It can store information from different debit or credit cards whether EMV, contactless or magnetic stripe based. This digital card is self-charging and an on-card, 65,000-pixel display shows both account information and allows messages to be sent to the Visa Wallet Card at any time. It also enables cardholders to select different cards and informational screens.

*Source: www.bankingtech.com*

**SkinnScanner Examine Your Skin**

**IT** is a Neutrogena’s device that provides you better understanding of your skin. The SkinScanner uses 12 high-powered LED lights, sensors, and a 30x magnification lens to track your skin’s health both above and below the surface. Attached to the top of an iPhone, it works with a Skin 360 app that analyses the data and gives your skin a 0 to 100 rating. It captures the size and appearance of pores, size and depth of wrinkles, the skin moisture level and track the condition of your skin changes over time.

*Source: www.engadget.com*
DeepFrame: Headset Free AR Screens

With the DeepFrame One AR screen, users can experience the optical illusion of moving objects without any bulky AR glasses or VR headset. The screen itself doesn’t have any fancy embedded electronics, rather uses reflections and magnifications of light to put forth a mixed reality experience for users. The technology is able to create augmented reality scenes which can be stretched for miles when viewed from the DeepFrame viewer.

Source: www.homecrux.com

SOMA Pipe: A Voice Synthesiser

The SOMA laboratory Pipe is a voice, breath and mouth controlled instrument that is capable of transforming a person’s voice into a powerful synthesiser. The device consists of a handheld element and small communication box with left and right signal output. These two parts are connected by a single cable which contains output channels and DC power. The instrument currently includes eight different algorithms named Orpheus, Filterra, Reverb, Pulse, BassDrum, Octava, Generator and Harcho which will soon expand to twelve.

Source: www.digitaltrends.com

HyperDrive USB-C

New HyperDrive USB-C hub with integrated retractable cable turns a single USB-C port into 8 ports as well as is a wireless charging stand for both iPhone and Android smartphones. The eight ports include a 4K HDMI port, a gigabit Ethernet port, an SD card slot, a microSD slot, three USB Type-A ports, and a USB-C port that’s rated for up to 60W passthrough charging. The device is claimed to be the only wireless charger that supports all four Qi wireless standards, 5/10/15 W charging for Android and 7.5 W charging for the iPhone.

Source: www.theverge.com