THE WORLD...AT YOUR (CUSTOMERS') FINGERTIPS

8 NEW USE CASES FOR HANDHELD MOTION CONTROL

CEVA | **hillcrestlabs**

Handheld motion control isn't new. As a core feature for devices in the past, it was expensive to produce and was never able to fully blossom. But over the years, motion sensor technology has advanced by leaps and bounds, unlocking new uses.

How could your application be enhanced with a cost-effective, compact and accurate consumer-grade motion sensor? **The possibilities are limitless...**
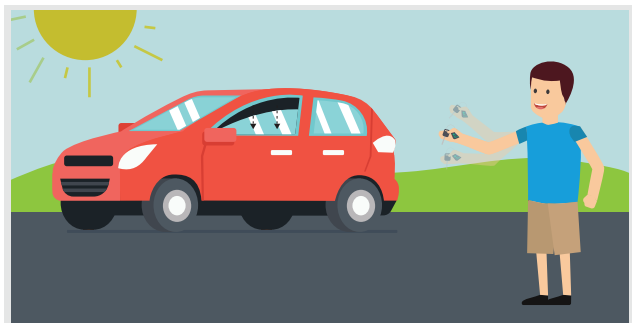
CONSUMER ELECTRONICS:

A viewer can use a smooth wrist motion to point to and select menu options on their TV without digging through a grid of menu options
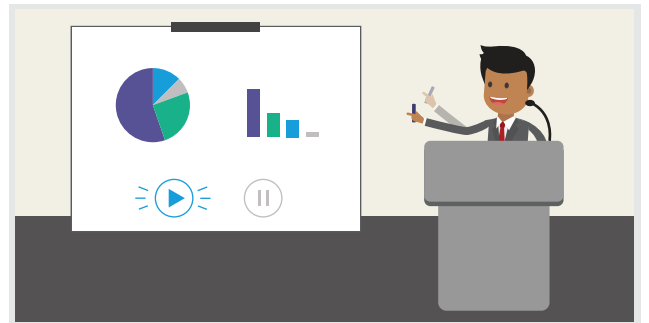
VIRTUAL REALITY:

A gamer is thrilled that their hand movements are perfectly rendered in the virtual environment
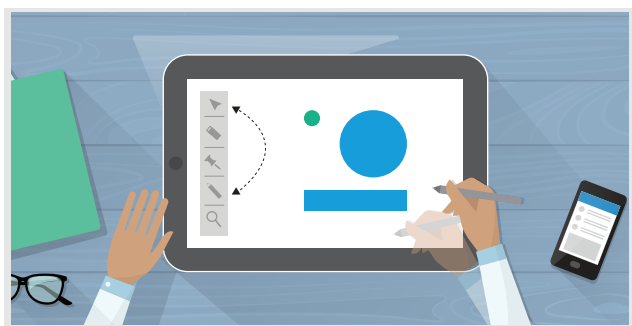
AUTOMOTIVE:

A driver mimes a circular motion as they approach their car on a sizzling summer day, and the windows roll down to start airing it out

BUSINESS & EDUCATION:

In a conference room or lecture hall, a speaker points at a screen and makes selections, like fast forwarding or pausing a video

MOBILE TECH:

A graphic artist sketches on a tablet, using small movements to quickly enable shortcuts such as changing the brush type or picking a color from the palette
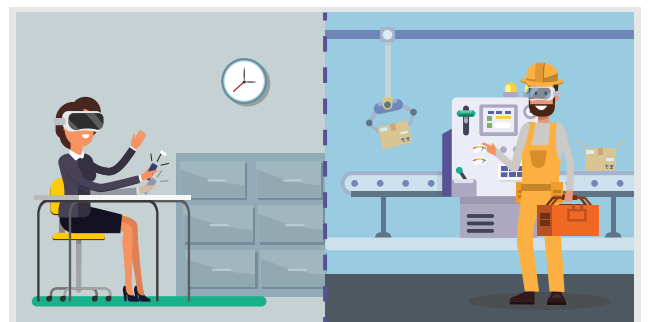
COMMERCIAL AIR:

A passenger can lean back and relax while interacting with an in-flight screen through a control that's almost like an extension of their body

ACCESSIBILITY & ELDER CARE:

An elderly parent is able to page their nurse from a different room or floor with just a flick of the wrist

REMOTE TRAINING OR SUPPORT:

A remote trainer can walk an employee through a process or fix by using a VR program that lets both interact with a virtual tool or product

The Future Is Now

At CEVA's Hillcrest Labs business unit, we're moving these use cases from "if" to "implemented."

Let us know when you are ready to add a handheld motion sensor to differentiate your products. Contact us.

FOR MORE INFORMATION: