

Gesture Control Solution



Coolso Technology Co., Ltd.

酷手科技股份有限公司

[Company Website](#)



Winning Reason

A human-computer interface and gesture recognition device using patented biosensor technology. It has a lightweight design that works in all weather conditions, low power consumption, and is easily integrable. Worn on the wrist, it detects the movements of the muscles and applies AI to recognize the movements of individual fingers for greater gesture recognition. As a replacement for traditional remote control devices, it can operate all kinds of electronic equipment and has applications in IoT, AR/VR headset displays, smart glasses, and gaming as well as medical and rehabilitation devices.

Product Feature

Compact Gesture Control Device

Patent Technology using IMU to detect hand muscle movement.

Uses AI Model to identify separate finger for multiple gestures.

Efficient energy consumption makes it easy to carry and enables long duration outdoor use, also can be integrated with other devices.

Stable performance and Immune to environmental interference

<https://bcaward.computex.biz/>