

# NDT TOUCH ON METAL

## Appliances & Home Electronics



Glove and wet touch  
Aesthetically pleasing

# NDT TOUCH ON METAL

## Outdoor & Automotive

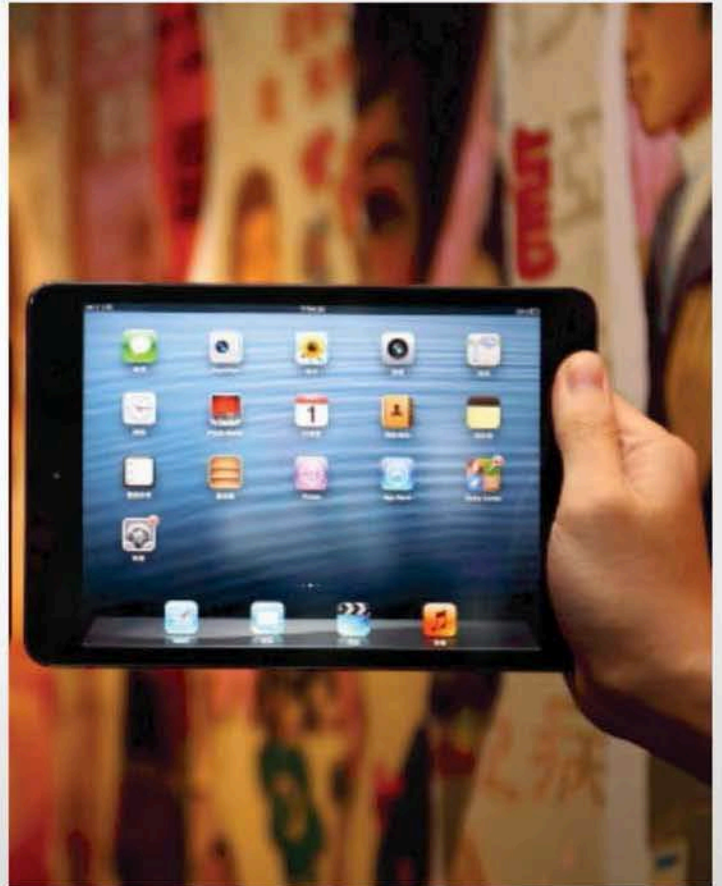
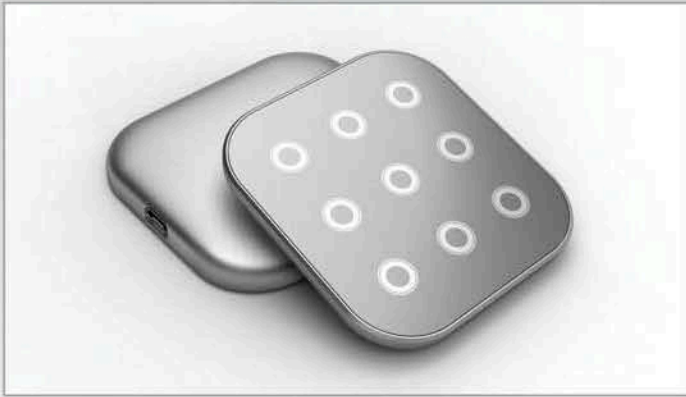


Vandal resistant, weather proof  
Highly durable



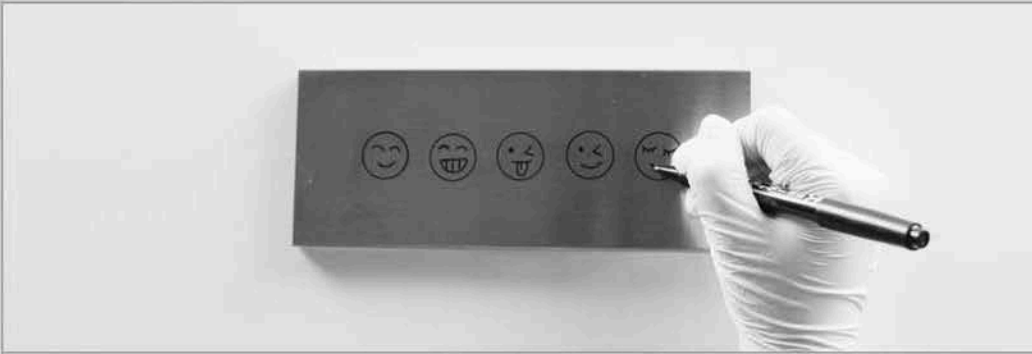
# NDT TOUCH ON METAL

## Portable Devices



Adjustable threshold  
Multilevel encoding

## “Peel & Stick” Sensor



1  
Mark



2  
Peel



3  
Stick



Done

## Ease of Integration

- ❖ No backside machining of metal
- ❖ “Peel & stick” force sensor
- ❖ Standard I<sup>2</sup>C interface

## Unique Values

- ❖ Touch on metal (glass, or plastic)
- ❖ Glove or finger touch
- ❖ Wet touch
- ❖ Vandal proof
- ❖ 85°C operation
- ❖ Highly reliable

Thickness of panel without any backside machining is:  
SS (0.8mm); Al (1.2mm); Glass (1.1 mm); Plastic (3mm)

New Degree Technology (NDT) is commercializing **force sensor film** for “Touch on Metal”. NDT’s highly reliable “Touch on Metal” sensor is very easily integrated , is high performance , and **cost competitive to capacitive touch**.

Privately owned and venture capital funded, NDT was established in April 2011 in Shenzhen, China . Growing patent portfolio protects the competitive technology developed by the company.