

GENTAG

Gentag Products

Can you envision using your cell phone to check a drug prior to purchase to ensure that it is not a counterfeit? Or using your iPhone with a disposable wireless skin patch to test your glucose levels? GENTAG offers a completely new, customizable, low cost wireless technology solution that combines NFC cell phones with custom-made NFC sensors to serve virtually any consumer market application, anywhere.

NFC Tags





NFC tags can be custom made by GENTAG for uses with NFC cell phones for any market including counterfeit detection, diagnostics, social networks or industrial applications. These tags are specifically designed to fit the requirements of our partners for each major market vertical. For counterfeit detection, GENTAG makes a small, hardened tag that can be injection molded directly into pharmaceutical bottles or any consumer item.

- [GT-100 BUTTON TAG](#) 

Contact GENTAG for other tag designs or applications: +1-240-994-2236, info@gentag.com



NFC Diagnostic Skin Patches

Disposable wireless diagnostic skin patches that can be read directly by NFC cell phones or PCs can be customized by GENTAG to revolutionize mobile or home remote diagnostics worldwide. Examples include:

- [GT-200 SMART SKIN PATCHES](#) 
- [GT-202 FEVER MONITORING PATCH](#) 
- [GT-220 POST SURGERY ORTHOPEDICS PATCH](#) 
- GT-230 DRUG DELIVERY PATCH Please contact GENTAG for Details.
- [GT-250 GLUCOSE MONITORING PATCH](#) 

NFC Sensors

Passive or battery-assisted NFC sensors can be custom-made for almost any sensor application or market. These sensors can be used for diagnostic, food safety, industrial, M2M or Government applications. A specific NFC sensor chip can be designed to match specific sensors that can range from simple printable polymer sensors to sophisticated MEMS sensors. Examples include:

- [GT-301 TEMPERATURE SENSORS](#) 
- [GT-320 NFC RADIATION OR CHEMICAL SENSORS](#) 





NFC Immunoassays

GENTAG has developed and patented a proprietary technology to make disposable wireless immunoassays that can be read directly with NFC cell phones. The technology can be adapted to virtually any biological test or application involving a protein or a molecule recognizable by an antibody. An example is the newly tested prostate cancer biomarker called PCADM-1:

- [GT-401 DISPOSABLE PROSTATE CANCER TEST](#) 

Cell Phone Home Monitoring Solutions

GENTAG offers custom cell phone kits to allow consumers or patients to self-monitor themselves for major health conditions by overlaying Bluetooth and custom NFC sensors. Examples include:

- [GT-501 BLOOD PRESSURE, FEVER AND MEDICATION](#) 
- [GT-502 WEIGHT MANAGEMENT](#) 
- [GT-510 NFC THERMOMETER](#) 
- [GT-520 NFC BLISTER PACK](#) 

Custom NFC Cell Phones

The GENTAG sensor technologies are compatible with the next generation of NFC cell phones or can be bundled with a low cost custom made GENTAG NFC cell phone to create easy to use wireless monitoring kits for any market or sensor application. An example is a hospital discharge kit for post orthopedics surgery.

- [GT-601 NFC CELL PHONE](#) 

Cell Phones-Sensors

Specific sensors (e.g. asthma prevention, UV, radiation) can be incorporated into custom cell phones by special order. Specialized Homeland Security threat detection phones can also be produced under GENTAG patents.

- [GT-800 HOMELAND SECURITY CELL PHONE](#) 

Indoor Geolocation: Radar Responsive Tags

Non-military version of the Radar Responsive Tags for wide area geolocation can be custom manufactured for specific markets by special arrangement with GENTAG, allowing the overlay of NFC sensors, cell phones and indoor geolocation and geofencing.

- [GT-1000 RADAR TAG](#) 

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