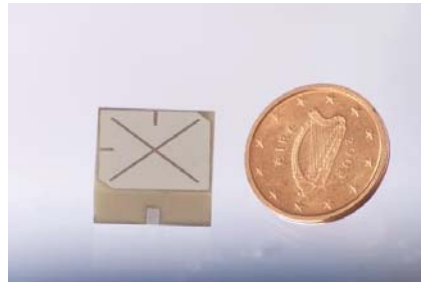


taoglas



18 x 18mm GPS Ceramic Patch Antenna GPD-18 Development Kit



Based on a revolutionary unique ceramic materials formula the 18x18x4mm patch antenna offers sensitivity comparable to the traditional sized 25x25mm patches, but offers more flexibility where size is an issue in design. There is a negligible performance compromise when compared to the larger patches.

This kit includes 10 x high performance dielectric ceramic patch antennas. Also included is a 'test jig' – a 50mm copper plate with a connection point to function as a reference ground plane and for ease of testing. This will allow the tester to study the effects of noise and interference caused by the surrounding components on the board/ground plane, and see which frequency patch is best for their application.

The development kit comes in vacuum packed strong PU packaging and includes delivery to any location worldwide.



Packaged Development Kit



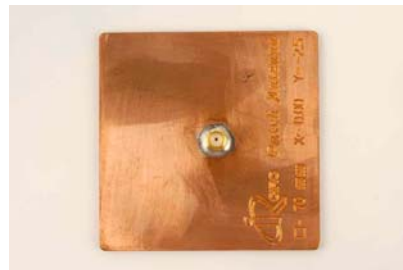
Features

- 10 x production pieces 18x18x4mm dielectric ceramic patch antennas.
- Used in portable GPS applications and small form factors
- 50mm Copper plate ground plane to act as test reference
- Vacuum Packed Packaging for ease of storage and to prevent oxidization

***Note : We also have a 25mm GPS Ceramic Patch Antenna development kit available for applications that require maximum sensitivity, please quote GPD-25**



Test Jig (top – patch pin solder point)



Test Jig (bottom – connector feed)