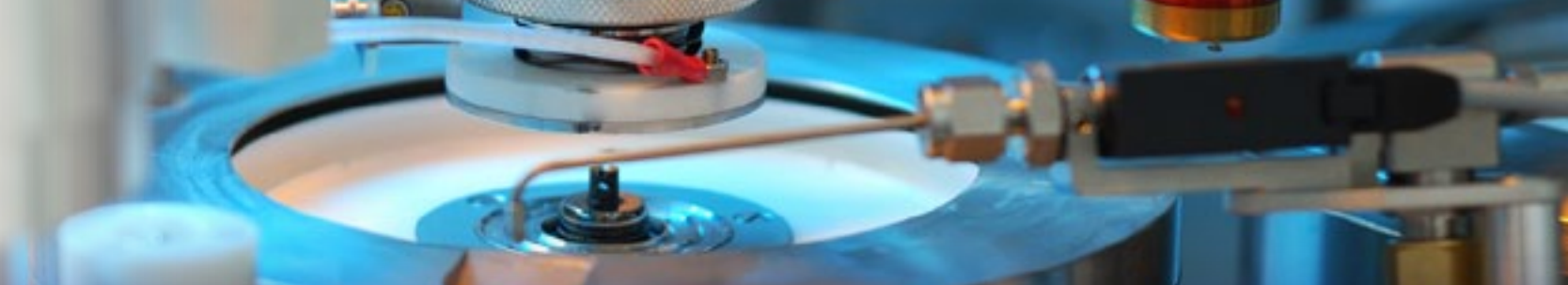


APC

ADVANCED POWER COMPONENTS



**The Future of Specialist Electronic
Component Distribution**



- 433 and 868Mhz Radio Modules
- RF Power up to 500mW
- IP65 Radio Modems
- Radio Remote Control



- Fully qualified Bluetooth modules with a simple user interface
- Class 1 and 2 products covering ranges up to 1Km
- Bluetooth routers and access points with optional GPRS/3G or WLAN connectivity
- Bluetooth Low-Energy Technology



- World's Lowest Power NDIR CO2 Sensor
- Fast Warm-Up Time
- Compact Size
- Ambient & Wide Range Versions



- Ultracapacitors & Hybrid Capacitors 100 to 5000F
- Optimised for High Performance and Low ESR
- Individual cells
- Pre-packaged modules
- Complete system integration to customer requirements
- Hundreds of charge / discharge cycles with minimal changes in performance over product life cycle
- Temperature range -40°C to +70°C
- Virtually maintenance free



- GPS Receiver Modules with Smart Antennae
- Common footprint for SiRF, Mediatek, Atheros or Atmel
- Core Modules with datalogging, e-compass and G-sensor
- TMC Receiver Modules



- PSTN, Ethernet, Wi-Fi, Bluetooth and GPRS common footprint pluggable modules
- DIN-rail mount Communications Modules
- Multi-standard Communications Router



- Hardwired TCP/IP Offload Engine
- IC or Module Solutions
- Serial and ZigBee Gateway Ethernet Modules



- High Performance, Power Line Communication modem IC's.
- Communication over existing electrical wiring.
- Home Automation and Command & Control applications.
- HomePlug® Alliance Command and Control industry standard is based on Yitran's IT800 transceiver technology.

Technical Solutions by Design



APC Hero Workshops and Exhibitions.

Previous workshops have included "Bluetooth Low Energy for Wireless Sensing" and "PC Module Design in Made Easy".





Tel: 01480 226600 Email: sales@apc-hero.co.uk
www.apc-hero.co.uk

Our business also includes:



Tel: 01480 226622 Email: sales@apc-contech.co.uk
www.apc-contech.co.uk



Tel: 01480 226600 Email: sales@apc-displays.co.uk
www.apc-displays.co.uk



Tel: 01634 290588 Email: sales@apc-hirel.co.uk
www.apc-hirel.co.uk



Tel: 01634 290588 Email: sales@apc-locator.co.uk
www.apc-locator.co.uk



Tel: 01522 751136 Email: sales@apc-novacom.co.uk
www.apc-novacom.co.uk



Tel: 01522 751136 Email: sales@apc-novacom.co.uk
www.apc-novacom.co.uk