

adaptiveRF launches low-cost OFDM IP Modem

Southampton-based adaptiveRF Ltd have launched a new low-cost OFDM radio modem.



The IPML-10 is an IP-based wireless modem which provides a compact and portable solution to networking. The IPML-10 is designed primarily for use with IP-based surveillance cameras but can easily function to complement and complete IP networks. Its flexible MAC allows point-to-point, point-to-multipoint and bridge operation with mixed DES/3DES encryption.

With the optional internal rechargeable battery fitted, the IPML-10 can provide up to 2hrs of fully-portable usage. Charge control is incorporated in the unit and the battery will automatically charge when the AC power adapter is connected to the unit.

Using industry-recognised OFDM modulation the IPML-10 is ideal for usage in near and non-line-of-sight environments.

This highly-integrated feature-rich product is fully portable and ideal for many applications including: covert surveillance, on-scene streaming video and networked IP wireless camera systems.

With an Ethernet throughput of up to 20Mbps and using industry-recognised OFDM modulation the IPML-10 is ideal for multipoint video streaming in near and non-line-of-sight environments.



adaptiveRF
expertise in wireless design

12A, High Street
Botley
Southampton
SO30 2EA

Tel: +44 (0)1489 798155
Web: www.adaptiverf.com
Email: sales@adaptiverf.com