

## polarizone



Innovative Wireless Platforms

### **ECMAX Jammer**

Within the modern context of electronic warfare, POLARIZONE has developed a tactical ECM system with Friend and Foe discrimination capability. Operating on HF, VHF and UHF frequencies, our jammers are capable for disorganizing and neutralizing the transmissions of the adversary on a battlefield.

#### **KEY FEATURES**

- · Friend and Foe discrimination
- Jams the enemy signals. Provide notches for friendly radars or communications signals by using RF notch filters.
- Completely designed and manufactured in Malaysia
- Built-in intelligent receivers with signal identification
- Highly cost effective, 60% cost saving compared to US/European models





#### **KEY ADVANTAGES**

- Positioned by an infantryman or by a lone vehicle, it enables to prepare offensive actions or provides an efficient defensive protection.
- Prohibit communications on all or part of the useful frequency range. It neutralizes all the communication networks on an area of the battlefield
- Provides high efficiency at low cost during operations. In addition, it complies with the instruction and training requirements of the armed forces at work, in the context of electronic war.
- With very low dimensions and reduced weight, the jammer is tactical system, very easy to transport and to install. Its characteristics offer high invisibility during operations. Agile synthesizer, with low noise and high stability.

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