AN/ASQ-239
Electronic warfare/countermeasure system

Fully-integrated digital electronic warfare system for the battlespace of today and tomorrow

Electronic Systems
Enhances survivability and mission capability — now and into the future

**AN/ASQ-239 electronic warfare suite**
The AN/ASQ-239 system protects the F-35 with advanced technology for next generation missions to counter current and emerging threats. Equipped with offensive and defensive electronic warfare options for the pilot and aircraft, the suite provides fully integrated radar warning, targeting support, and self-protection, to detect and defeat surface and airborne threats.

**How it works**
The AN/ASQ-239 system collects and processes electromagnetic energy to capture a 360-degree aerial field of view to provide a comprehensive picture of the battlespace. This provides the pilot with maximum situational awareness, helping to identify, monitor, analyze, and rapidly respond to potential threats. Using advanced avionics and sensors, the systems takes this a step further by detecting and geo-locating electronic emitters to give pilots the option to evade, engage, counter or jam threats.

**Experience**
Built on a foundation of more than 60 years of experience, BAE Systems has emerged as the world leader in electronic warfare, flying systems on more than 80 platforms. Unsurpassed in the field across the electromagnetic spectrum, our state-of-the-art technology maximizes mission survivability for the warfighter, providing end-to-end capabilities to counter current and emerging threats. Innovating to meet the future needs of the warfighter, BAE Systems has produced more than 10,000 tactical electronic warfare systems.