

Solving Digitalization in Hazardous Environments



• aegex10™ Intrinsically Safe tablet

• Extronics iRFID500 is a handheld Bluetooth UHF RFID passive tag reader

The ability to effectively track and trace assets while improving productivity and efficiency becomes even easier when using the aegex10™ Intrinsically Safe Tablet paired with an Extronics iRFID500 reader. The combination of Wi-Fi or LTE connectivity using the tablet, along with the Bluetooth interface of the reader, allows real-time tracking data updates from the field.



The aegex10 IS Tablet is purpose-built for use in the most hazardous zones of explosive environments. Globally certified under the highest standards of safety for some of the most volatile conditions, ATEX/IECEX Zone 1 and Class I, II, III Division 1, the Aegex tablet is part of a fully integrated platform that brings real-time communications and data management to the world's most hazardous industries, helping them to begin their digital transformation to Industry 4.0.

- ATEX and IECEx Certified Zone 1
- SGS Certified to UL 913 Class I, II, and III Div 1
- Bluetooth compatible
- Battery Life – 12 hours



The Extronics iRFID500 is a handheld Bluetooth UHF RFID passive tag reader, designed for use in hazardous areas and harsh industrial environments such as offshore, marine, chemical, and industrial environments. Built around the CAEN RFID engine, the iRFID500 has been created to work seamlessly with tablets such as the aegex10 IS Tablet for a greater range of functionality. The iRFID500 is invaluable for supporting operations such as inventory management, tracking and tracing, maintenance planning, and regulatory compliance.

- Available in ETSI and FCC versions
- Mining M1
- US & Canada Class I, II, and III, Div 1
- ATEX and IECEx Certified Zones 0,1,2,20, 21 and 22
- Bluetooth compatible
- Battery Life – 12 hours

Contact Aegex Technologies to let us craft a solution for your business needs!



+1 470 242 4000

www.aegex.com



sales@aegex.com