

# WALKTHROUGH METAL DETECTOR GATE

The Ultraguard® HB 118Z Walkthrough Metal Detector Gate is a state-of-the-art security solution that redefines the landscape of security systems. With 6 distinctive detection zones, it offers advanced technology to minimize false alarms and accurately pinpoint metal objects. Here are some of the key features and specifications of this impressive security gate:

1. **Advanced Detection Zones:** The HB 118Z utilizes 18 distinct detection zones to enhance security and accuracy.
2. **Adaptable Sensitivity:** The gate is equipped with adaptable sensitivity settings, reducing false alarms and maximizing anti-interference capabilities.
3. **Password Protection:** It includes password protection features to prevent unauthorized access, adding an extra layer of security.
4. **Intelligent Counters:** The gate is equipped with intelligent counters for meticulous tracking, ensuring uncompromised security and data collection.
5. **IP 55 Rating:** With an IP 55 rating, it can thrive in various environments and withstand exposure to dust and water.
6. **RS485 Port:** The RS485 port allows for extended connections up to 1200 meters, facilitating the creation of a comprehensive security network that can accommodate up to 32 gates.
7. **Compliance with Standards:** The gate adheres to electrical standards EN 60950, radiation standards EN 50081-1, and anti-interference standard EN 50082-1. It also meets the WTMD National standard GB 15210-2003 for top-notch security.

8. **Certifications:** The HB 118Z holds certifications such as ISO 9001:2015 for quality, OHSAS 18001 for health, and ISO 14001 for the environment, reflecting a comprehensive commitment to safety and sustainability.
9. **Durability:** The gate is constructed with mar-resistant and scratch-proof aluminum lamination, ensuring both durability and aesthetics.
10. **CE and RoHS Certifications:** In addition to its security features, the gate has CE and RoHS certifications, underlining its commitment to quality and environmental responsibility.

In summary, the Ultraguard® HB 118Z Walkthrough Metal Detector Gate is a cutting-edge security solution that combines advanced technology, adherence to strict standards, and a range of certifications to provide uncompromised security and durability in various environments. It sets a new benchmark in walk-through metal detection technology.