

XPR-XP-QR-EHMFBT-VP

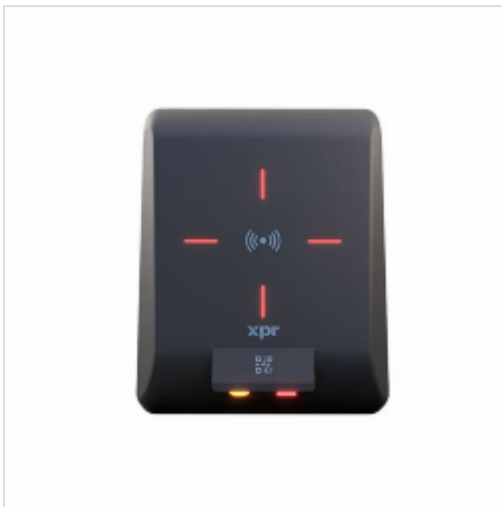
XPR XP-QR-EHMFBT Series: Ultimate Multi-Technology Reader with QR, Bluetooth, and Dual Frequency

Description

The XPR XP-QR-EHMFBT is XPR's most comprehensive access control reader, designed to handle virtually every credential type available. It combines the latest in secure digital access—QR Code and Bluetooth, with support for both 125kHz (EM & HID) and 13.56MHz (MIFARE & DESFire) technologies. This "do-it-all" multi-tech reader is built in a wallswitch form factor, offering unparalleled flexibility and backward compatibility for system upgrades.

Key Technologies & System Compatibility

- **Dual-Frequency Card Support (Multi-Tech):** Provides instant backward compatibility by reading both low-frequency **125kHz** credentials (EM & HID Proximity) and high-frequency **13.56MHz** credentials (MIFARE, DESFire, iCLASS CSN, and NFC).
- **Mobile & Digital Access:** Supports advanced digital credentials:
 - **QR Code:** Ideal for secure visitor management or single-use access passes.
 - **Bluetooth (BT):** Enables convenient mobile access via smartphone for employees and residents.
- **Triple Protocol Output:** Ensures universal compatibility with legacy and modern systems via:
 - **Wiegand** (Standard output).
 - **RS-485 / OSDP:** Provides secure, two-way communication for maximum system integrity.
- **Security Variants:**
 - **XP-QR-EHMFBT:** Standard multi-technology reader.
 - **XP-QR-EHMFBT-X:** Includes support for **Xsecure® credentials**, offering superior encryption and anti-cloning technology.



Product Specifications

Weight	kg
Brand	XPR
Device-type	Reader
Reader-and-card-technology	Bluetooth, Multi Technology, NFC, QR Code, Xsecure, EM Proximity (125 kHz), MIFARE, DESFire
Operating-temperature	-35°C to 70°C
Power-requirement	12 VDC
Construction	Polycarbonate
Frequency	125 kHz (RFID), 13.56 MHz
Mounting	Surface Mount
Protection-rating	IP65, IK11
Versions	Standard, With X-Secure
Series	Xpro