## STID-ARCS-D/BT-VP
### STid ARCS-D/BT – Advanced Biometric, Bluetooth and DESFire Access Control Reader



### Description

The STid ARCS-D/BT - Advanced Biometric, Bluetooth and DESFire Access Control Reader is a state-of-the-art access control reader that combines biometric fingerprint recognition with MIFARE DESFire EV3 RFID technology, offering a robust and secure solution for various applications. This reader is designed to enhance your access control system with its advanced features and customisable options.

**Key Features:**

- **Multi-Factor Authentication:** Enhances security by requiring both biometric and 13.56 MHz DESFire verification.
- **MIFARE DESFire EV3 Compatibility:** Supports advanced encryption and data storage for secure access management.
- **Advanced Fingerprint Recognition:** Accurate and reliable fingerprint verification with protection against fraud attempts.
- **Bluetooth Functionality:** Enables hands-free access.
- **Versatile Communication Options:** Supports multiple communication protocols (TTL, Wiegand, RS485, OSDP) for seamless integration.
- **Customisable Options:** Choose from different models with varying features and communication protocols to meet your specific needs.

Please Choose From The Following Models:

## Product Specifications

| | |
|---|---|
| Weight | *kg* |
| Brand | *STid* |
| Device-type | *Biometric (Fingerprint Reader), Reader* |
| Reader-and-card-technology | *Biometric (Fingerprint), Bluetooth, DESFire* |
| Operating-temperature | *-10℃ to 50℃* |
| Power-requirement | *7-28 VDC* |
| Construction | *ABS* |
| Frequency | *13.56 MHz, Bluetooth, NFC* |
| Mounting | *Surface Mount* |
| Protection-rating | *IP65* |
| Reader-mode | *Controlled by Protocol (Read Write), Read Only, Secure + Read* |
| Versions | *OSDP v1 & v2 RS485, Secure - RS485, Secure - TTL Wiegand / Clock & Data, Secure / EasySecure interface - RS485, Secure / Secure Plus - RS485, Secure / Secure Plus - TTL Wiegand / Clock & Data, Secure / Secure Plus / EasySecure interface - RS485, SSCP v1 RS485, SSCP v2 RS485* |

**Smart R Distribution Limited**
Smart R House · 13 Moonhall Business Park · Helions Bumpstead Road
Haverhill · Suffolk · CB9 7AA · England
Phone UK: 01440 704 387
Phone Int'l: +44 1440 704 387

*"Putting the right pieces together"*

Smart R Distribution Ltd is a company registered in England and Wales. Registered number: 7247586.
Registered office: Smart R House, 13 Moonhall Business Park, Helions Bumpstead Road, Haverhill, Suffolk, CB9 7AA. VAT registration: GB 992 7837 54.