Card Issuing System

Front Desk Key making system
ALV2 PC server Front Desk System

- Windows 7, 8 or 10 OS.
- ALV2 client software can be loaded on to any PC on the local network.
- USB powered encoder – small front desk footprint. Installed on any PC on the local network.
- Serial or TCP/IP connection to PMS.
- Guest card and staff card issuing through client or parent PC, password protected.
- USB powered BLE encoder - Mobile keys are encoded locally.

- Integral lock programmer and interrogator.
- Access to lock interrogation and programming via valid authorization code only.
- Authorization levels to be set by property.
- Authorization access through password or card and password.
- Data back up and system restore.
- Card issue auditing (guest and staff).
Features and benefits

**Guest Room Lock**

Miwa ALV2(ALVB) Electronic hotel locks

- UL tested and stamped.
- Full mortise with 1 inch deadbolt, 3/4 inch latch and anti pick mechanism.
- Dual technology works with RFID Mifare standard 1k and 4k Mifare credentials. Staff cards read, write and record when used.
- Each guest card has the option to add up to 6 additional guest rooms, plus all common areas and special VIP areas.
- Guest cards can be programmed to open an individual lock or multiple rooms or locks within a property. For example, meeting areas can be added to the guest card or a club lounge, swimming pool, health club etc.
- System allows the option for guests and staff to use, cards, key fobs or wrist bands.
- Guest and standard staff cards cannot override deadbolt, visual signal given (flashing red light) if deadbolt in use.
- Emergency card overrides all locks where deadbolt is in use.
- Infra red programming and interrogation, no cable connection or data port on the lock.
- Last 600 transaction audit memory in the lock.
- Last 140 transaction audit memory stored on all staff cards.
- Visual and audible low battery signal on staff cards only.
- Powered by 4 standard alkaline batteries.
- Staff cards can be timed and set to operate on chosen days of the week.

**Common areas, storage, offices, meeting rooms, non-guest rooms**

Miwa ALV2(ALVB) Electronic hotel locks

- Locks can be programmed as common doors and non-guest doors.
- Locks can be programmed so guest cards can only work between set times.
- Locks can be programmed to automatically open between predetermined times.
- Electronics are coated for exterior installation. (Only PALV2 series is available)
- Exterior Steel and Aluminum Gate Boxes are available.

**Mobile Access**

- ALVB Lockset available with mobile key option.
- Miwa App available, Apple App store & Google Play.
- ALVB Lockset unlocked by guests mobile phone.
- Mobile key credentials remain on the guests phone or the duration of their reservation.
- Mobile key does not require a network connection.
- Mobile keys can be encoded locally via a BLE encoder.
- Please contact Miwa direct for information on cloud server key distribution.