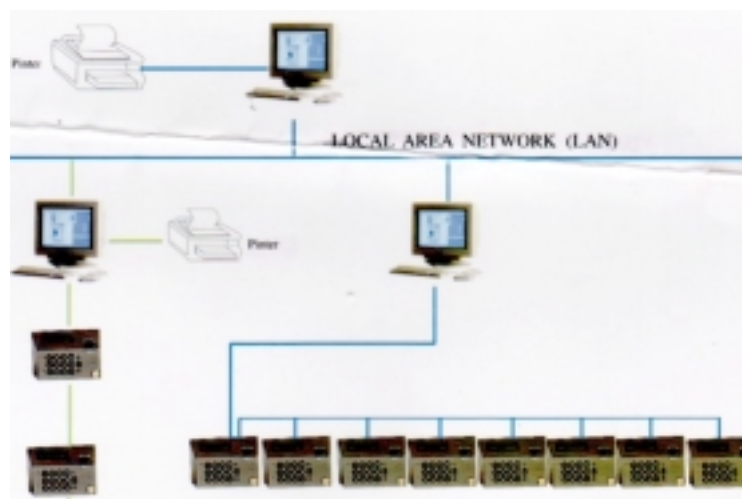


POLYSECU L301

Fingerprint access central control unit

Features:

- All enrollment, management and controlling operations are performed at the host PC, which can be connected to a maximum of 127 **Access Control Units (ACU)**. Each **ACU** can be connected to two fingerprint-capturing units (respectively installed on the outdoor side and the indoor side) and have four output/input interfaces.
- All the user fingerprints are registered and stored in the host PC, through a fingerprint reader, from there, downloaded to each assigned **ACU** by the **Security System Administrator (SSA)**. The **SSA** makes the centralized settings of those who have access to WHICH door and WHEN to access/exit.
- For each user, a maximum of 3 fingerprints can be registered, sharing the same ID number (two fingerprints for normal access and one for emergency access).
- The system has capacity to administer maximum 9000 fingerprints. If maximum use is implemented per person, the system can host 3000 users.
- The timetables for normal access periods are set on a weekly schedule basis. Each day can have two time periods (H/M/S) set for entrance/exit. For over time and special staff entrance/exit two "overtime" periods can be set (Y/M/D/H/M/S) for each unit.
- Emergency (forced) unlocking is managed through the software. Each **ACU** is equipped with stand-by, 10-figure PIN code operated padlock.
- Each **ACU** unit is capable of storing 5000-6000 entrance/exit events.



System diagram