ZK TERMINALS AND CONTROLLERS

SCR100

Time&Attendance systems based on SCR100 with addition of wiegand reader KR101 are the simplest, cheapest and probably the most appropriate solution for time management for companies with smaller requests. These terminals are suitable for companies with one or more entrances, ie. companies that make time&attendance tracking of ONE event type (just IN/OUT) on one or more places intended for checking cards/tags within a one LAN network, regardless of the number of employees.

The device supports up to 10,000 users and 30,000 event log registrations. The system connects to an existing computer network or directly to a computer over the network (UTP) cable. It is designed for indoor or outdoor mounting. It has simple use and enables fast employee flow.

SC103

Time&Attendance systems based on SC103 are the, cheapest and probably the most appropriate solution for time management for companies with smaller requests. These terminals are suitable for companies with one or more entrances, ie. companies that make time&attendance tracking on one or more places intended for checking cards/tags/passwords within a one LAN network, regardless of the number of employees.

The device supports up to 10,000 users and 30,000 event log registrations. The system connects to an existing computer network or directly to a computer over the network (UTP) cable. It is designed for indoor or outdoor mounting. In the case of outdoor mounting device needs additional protection from the weather conditions.

S880

Time&Attendance systems based on S880 terminal represent functional and advanced solution for companies with more complex requirements. These terminals have an integrated camera through which you can make snapshoot's while employees are checking, so that any abuse of the terminal can easily be prevented. Software supports downloading of pictures from the terminal to the specified folder by user.

The device supports up to 50,000 users and 150,000 event log registrations. The system connects to an existing computer network or directly to a computer over the network (UTP) cable. Device is designed for indoor or outdoor (with use of special housing) mounting.

C3

Time&Attendance systems based on C3 controller are functional and advanced solution for companies with requirements for access control and time&attendance in a single device. These terminals are suitable for companies with one or more entrances, ie. companies that make time&attendance tracking on one or more places intended for checking cards/tags within a one LAN network, regardless of the number of employees. You can connect C3 controller to Wiegand readers from different manufacturers and characteristics (long-range, RF Wiegand, Mifare, HID ...).

The device supports up to 30,000 users and 100,000 event log registrations. The system connects to an existing computer network or directly to a computer over the network (UTP) cable or via RS485 connection. It is designed for indoor or outdoor mounting.

iGUARD TERMINALS

Time&Attendance systems based on iGuard terminal are probably the most flexible and the most modern solution for time&attendance with plenty of options. These terminals are suitable both for the company with a single entrance and 5 employees and for companies with a large number of branches around the world, with thousands of employees. Regardless of the number of employees and the number of terminals data will always be stored in one place and be accessible via the Internet from anywhere on the planet.
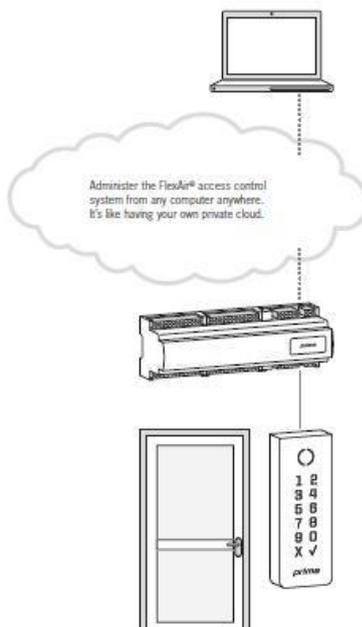
The device supports up to 1,000 users and remembers in standalone mode up to 10,000 registrations of employees. The system can be accessed via the Internet from any location in the world because the device has built in web server. It connects to an existing computer network or directly to a computer over the network (UTP) cable and it is intended for indoor installation. The ervTimeAtt software can directly connect to the iGuard master terminal, and download the data and save them in database. Multiple iGuard units are configured to operate in a master/slave mode. Within these settings one iGuard device must be configured as master and all the others as slaves. If you have office space in multiple locations in one city or multiple cities, you have to access only the master device, and it will pick up data from all the slaves.

With iGuard you can also easily assign your employees the rights for access and maximize employee productivity. Since the device has a built-in Web server, you can configure access control for yours employees with any computer that has an Internet connection. For example, you can assign security guards the right of access to the office on weekends from 09h to 17h or disable a particular empoloyee access to a particular room.

BCM CONTROLLERS

BCM time&attendance system is one of the most robust system, capable of operating in all conditions, and has simplest use in the market. Its unique system concept provides absolute data security – Security Grade 4.

In addition the system provides integrated access control in the device itself which can be accessed through any web browser.

These terminals are suitable for companies with multiple entrances, ie. in which time&attendance is performed in several places intended to reading cards over the Internet or within one LAN network, regardless of the number of employees. The controller is made in two basic versions, with 2 and 4 entrances. The device for communicating with readers uses encrypted RS-485 connection. One controller entrance can be linked to 16 readers. Also, via RS-485/Wiegand interface you can connect on the controller various Wiegand readers from different manufacturers and characteristics (long-range, RF Wiegand, Mifare, HID ...). Same database is stored in all controllers so that if one malfunctions, in the other you have backup of complete data.

The device supports up to 100,000 users and 1,000,000 registrations of employees. The system connects to an LAN network or directly to a computer over the network (UTP) cable or via RS485 connection.

ZK, iGuard, and BCM terminals,

The terminals can function without a constant connection to a computer because they have internal memory and they can save data, and you can add them an uninterrupted power supply (UPS), and the system will continue to work in case of power failure. The computer on which the time and attendance software is installed, downloads all registrations from terminals periodicaly and saves them in database. Then, in ervClient you can create and print reports for employees.

More about these systems can be found on our website
https://www.trackworktime.com/clocks.php

Comparative characteristics of the systems can be seen in the table below:

System name	Anti –Vandal	Mounting	Network interface	Connection over the internet	User capacity	Registation capacity
SCR100	No	Indoor	Yes	Yes/No	10000	30000
SC103	No	Indoor	Yes	Yes/No	10000	30000
S880	Yes/No	Outdoor (with special housing)/ Indoor	Yes	Yes	50000	150000
C3	Yes/No (depending on the reader)	Outdoor/ Indoor	Yes	No	30000	100000
iGuard	No	Indoor	Yes	Yes	1000	10000
BCM	Yes/No (depending on the reader)	Outdoor/ Indoor	Yes	Yes	100000	1000000