



## Introduction

AC-180 time attendance and access control adopts biogen latest ZEM600 platform with Finger 10.0 fingerprint algorithm to improve identification speed. It can manage 10000 templates within 1.5 second (1: N identification). AC-180 features iCON high performance, high image quality optical fingerprint sensor. The patented optical sensor is resistant to scratches, impact, vibration and electrostatic Shock.

Because of the common development platform, existing customer will be able to use AC-180 and co-exist with any existing biogen readers without re-enrolling the users. The AC-180 can be used in multi factor authentication that supports fingerprint, password, Proximity and Smart card. It also has an option for Wi-Fi and GPRS connectivity.

The AC-180 has camera and 3.0" color TFT-LCD display, so it can display the individual graphical interfaces and personnel color photos. It comes standard with TCP/IP, RS-232/485, USB-client, 8 functions keys, T9 input method, backup battery and has access control connectivity for Wigand-in, Wigand-out, Door lock connection, Alarm, Bell, Remote to Exit switch.