



Accu-Time Systems, Inc.

# Series 2302

The Accu-Time Series 2302 Accu-Touch® 2 is a sophisticated biometric time and data collection solution designed to operate in high-speed TCP/IP environments. Accurate enrollment and verification using either hand are achieved with the sophisticated three-dimensional opto-electronic circuitry and dual peg finger alignment feature. The 100baseT Series 2302 captures, preserves and automatically updates enrollment templates to ensure precise employee verification. This feature-rich Accu-Time biometric offering represents cutting edge time and data collection technology designed to coexist in today's highly developed network environments.

- ▶ Single or multi-clock environments
- ▶ Capacitor-backed memory expandable to 768KB
- ▶ TCP/IP Ethernet 100-base-T compatible
- ▶ EIA Standard RS232 or RS485 compatible
- ▶ Integrated and/or external bar code reader
- ▶ Integrated magnetic slot readers
- ▶ On-board setup and diagnostics utility
- ▶ Digital bar code wand port
- ▶ Dual peg finger geometry camera
- ▶ Six red LEDs to assist with finger positioning
- ▶ Opto-electronic technology
- ▶ Die cast aluminum housing w/lockable base



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**ACCU-TIME®**

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## Specifications

<b>DISPLAY</b>	4 line x 20 character super twist backlit LCD
<b>CLOCK</b>	12-or 24-hour format USA or International (quartz precision) Time stamp of data transactions
<b>INDICATORS</b>	Yellow LED low power indicator Two programmable LED indicators, red and green Diagnostic LEDs for Ethernet: Yellow=full duplex      Green=linked Yellow=100 mbps      Red=transmit/receive Six red LED position indicators in pyramid form for finger positioning
<b>MEMORY</b>	128KB of capacitor backed memory (i.e., 600 employee base, program dependent) Expandable to 768KB (Over 2000-employee base-program dependent)
<b>PROGRAMMING</b>	ATS DATA TRAKER™ modules, "C" programming language or third party custom application packages.
<b>INTERFACE</b>	TCP/IP Ethernet 100-base-T (802.3) EIA standard RS232 or RS485 (2 or 4 wire) Standard AT command set for internal 96/19.2KB baud modem Dual DI/DO or serial interface printer port
<b>ENCLOSURE</b>	Die cast aluminum housing with steel key-lockable base assembly
<b>POWER</b>	Regulated 12VDC @ 2.5 amps Local, remote or centrally powered Non-interruptible power source with charger (optional)
<b>ENVIRONMENT</b>	Operation: 32° to 110° F (0° to 43° C)
<b>CERTIFICATION</b>	FCC part 15 CE Mark Certified (DE, RE, ESD, RS and CS)
<b>PHYSICAL</b>	7.09" L x 10.10" W x 12.02" H Weight: 11.8 Lbs. (18.01 cm L x 25.65 cm W x 30.53 cm H Weight: 5.35 Kg)
<b>ACCESSORIES</b>	Integrated or external, optical bar code slot readers Integrated magnetic slot readers Digital bar code wands Solid state or dry contact relay modules Serial interface printer port



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Accu-Time, whose policy is one of continuous improvement, reserves the right to change specifications without notice.