

# jett•ce



## RUGGEDIZED ERGONOMIC DESIGN FOR ALL UTILITY FIELD APPLICATIONS

Designed for one-handed operation, the JETT•ce features a powerful Microsoft® Windows® CE .NET 4.2 operating system, Intel XScale® Technology Processor, color sunlight readable display with touch screen technology, and a variety of interface capabilities.

Master Meter now provides an integrated Bluetooth® wireless option for the JETT•ce. For wand-style proximity reads, a utility can now choose between classic wired or a Bluetooth-enabled connection-free meter read probe.

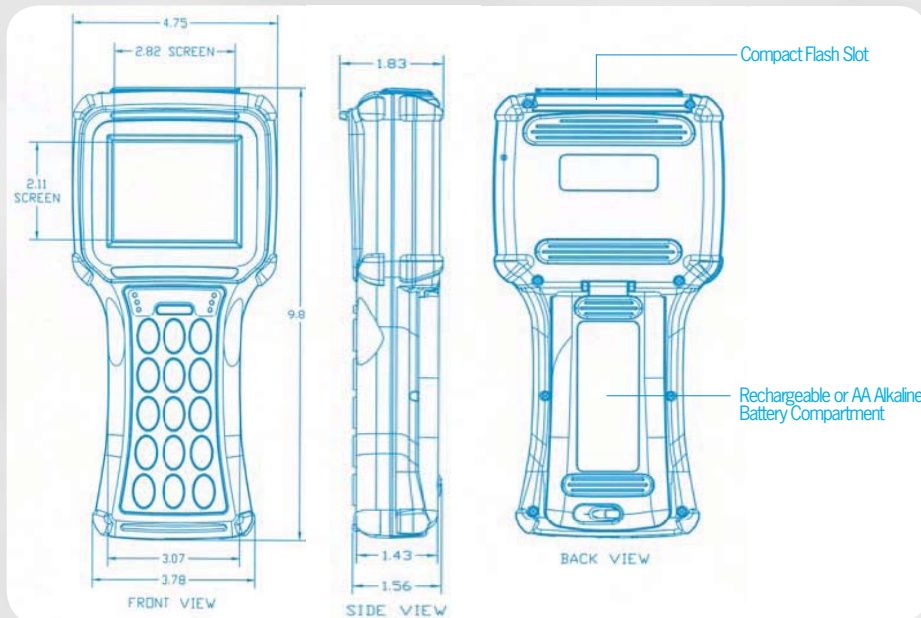
The JETT•ce is specifically designed for use with the utility environment. The case is molded from Xenoy®, one of the most durable, chemical-resistant materials available on the market today. Securely clamped into place, the keypad surface ensures excellent splash resistance and prevents curling or peeling of the keypad overlay.

### FEATURES:

- \* Microsoft® Windows® CE .NET 4.2
- \* Intel® XScale® 400 MHz Technology allowing fast process times of incoming meter data - perfect for drive-by AMR
- \* 64MB SDRAM (30MB+ used for OS)
- \* 512MB Compact Flash Built-in (expandable to 4GB+) industry standard approach to expandable, secure data storage
- \* Internal Bluetooth® (option) for a clean ConnectionFree™ operation without cables
- \* Lithium Battery-backed Real-Time Clock ensures consistent time-stamped accuracy
- \* 320x240 QVGA-TFT color display with touch screen for easy viewing and simple navigation
- \* IP65 Environmental Rating for ruggedized environmental protection to handle most typical utility environments
- \* Standard One (1) Year Warranty for peace of mind protection with optional 5-year Master Meter extended coverage

# jett<sup>ce</sup> SPECIFICATIONS

- \* **DISPLAY:** 320x240 pixel QVGA-TFT color (with white LED Backlight) • Touch screen
- \* **OPERATING SYSTEM:** Microsoft® Windows® CE .NET 4.2
- \* **PROCESSOR:** Intel® PXA255 XScale® Technology 400 MHz Processor
- \* **MEMORY & MASS STORAGE:** 512MB Compact FLASH built-in (expandable to 4GB) • 64MB SDRAM (30MB+ used for OS) • Type 2 Compact FLASH Card user accessible
- \* **INTERFACE:** One RS-232 Serial Port standard • Optional internal Bluetooth® device for connection-free communications
- \* **POWER:** Nickel Metal Hydride Rechargeable batteries 2500 mAh, 7.2V • AA Alkaline batteries (6) • Recharge/Line Power: 11 to 18 VDC, 1.5A • 8 hours typical operating time (actual time may vary based on a variety of conditions)
- \* **ENVIRONMENT:** Storage temperature: -20° to +70°C\* (no batteries installed) • Operating temperature: -20° to + 50°C • Charging temperature: 0° to + 40°C\*\* • Humidity: 5-95% (non-condensing) \*Temp greater than +55°C dramatically reduces shelf life of battery. \*\*Fast charge will not start below 0°C
- \* **KEYPAD, SWITCHES & INDICATORS:** Customized Master Meter ergonomic key layout: 45-key membrane (10 rows x 4 columns plus 1 x 5 bottom row), • Feedback: Tactile and audible • Power/Resume switch: 5 programmable LED indications (2nd, Alt, Caps Lock, Shift, Ctrl), one fixed LED for low battery/charge status • Backlit keypad • 8 Definable “hot keys” can be used to execute or automate programs • Master Meter yellow case design
- \* **CERTIFICATIONS:** IP65 Ingress Protection (Independent Lab Tested) • FCC Class A • EN55022, 1998. (CISPR 22) Class A, EN55022/IEC 6100-4-6 RF CONTINUOUS CONDUCTED • EN55024, 1998 - ETSI EN 301489-1,2002 - ETSI EN 301489-3,2002 - EN/IEC 61000-4-2 ESD - EN/IEC 61000-4-3 RF ELECTROMAGNETIC FIELD - EN/IEC 61000-4-4 FAST TRANSIENTS • EN60950:2000 • RoHS Compliant
- \* **WARRANTY:** Standard 1 Year Warranty with up to 5-year additional total protection (optional)
- \* **PRODUCT INFO:** HEIGHT: 9.84 inches (250 mm) • WIDTH (Display area): 4.75 inches (120.7 mm) • WIDTH (KEYPAD AREA): 3.07 inches (78 mm) • DEPTH: 1.83 inches (46.5 mm) • DISPLAY SIZE (Active area): 2.82 x 2.11 inches (71.62 mm x 53.60 mm) • WEIGHT W/ RECHARGEABLE BATTERY: 29.7 ounces (822 grams) • WEIGHT W/O BATTERY: 23 ounces (652 grams)
- \* **CONFIGURATIONS AVAILABLE:**
  - Manual Data Entry
  - Wand-Style Proximity Read for use with most any brand encoder
  - Versaprobe with wired connection
  - Versaprobe with Bluetooth® Technology ConnectionFree™
  - 3G Mobile™ with DMMR-Enabled AMR



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