SUPERIOR TECHNOLOGY

Accurate Results

eSlate's ballot navigation system uses an optical encoder, the most precise, durable interface on the market.

100% Accuracy.
Increased Voter Confidence.
Durability.

The eSlate's ballot navigation system provides a level of accuracy and flexibility that competitive systems cannot match. The equipment is based on the newest technology, purposefully bypassing older-generation touch screen interfaces, which have a higher maintenance cost and other associated risks, including the need to recalibrate, decreasing clarity due to surface abrasions, poorly defined target zones, damage in field use, limited accessibility for special needs voters, limited flexibility in ballot design and illumination issues.

The eSlate has been designed to include a state-of-the-art optical encoder, called the SELECT Wheel, as its primary voter interface, making the eSlate the most accurate device on the market for clearly recording voter intent. This technology provides 100% positional accuracy at all times and eliminates problems generally associated with touch screen systems.

In addition, the eSlate features a secure, real-time embedded operating system that is not Windows-based and therefore provides enhanced security. This is the same operating system used by industry leaders such as Lockheed Martin, Exabyte, Tektronix, Motorola and many others in critical medical applications, automobiles, precision laboratory measurement devices, satellites, and even military aircraft. For these types of applications, failure is not an option. The election process is no less critical.

eSLATE'S BALLOT NAVIGATION SYSTEM INCLUDES:

- High resolution, full color display
- Hard, polycarbonate cover protecting the display
- SELECT Wheel optical encoder interface
- Tactile, clearly marked buttons

WHY IS eSLATE'S BALLOT NAVIGATION SYSTEM A SUPERIOR INTERFACE?

The eSlate's ballot navigation system is specifically designed to address the shortcomings of PC-based and touch screen voting systems, providing the greatest possible precision and accuracy in the recording of votes.

- The optical encoder is less expensive than touch screen components, allowing Hart InterCivic to achieve cost advantages in manufacturing and ultimately market pricing.
- Unlike touch screen systems, the eSlate requires no calibration. Since the voter operates the eSlate through the SELECT Wheel, the display screen is protected by a polycarbonate cover that is durable, inexpensive, and field replaceable.
- The clear polycarbonate cover over the display minimizes possibility of screen damage and need for replacement.
- The SELECT Wheel makes an audible click when rotated, a feature that has been welcomed by visually impaired users.
- The SELECT Wheel can also be used by voters with significant mobility impairments.

800.223.HART • www.hartintercivic.com