

bScan Precinct 1800Plus

An Optimized
Voting Experience
with Smartmatic's
Proven Precinct
Scanner



Using Smartmatic's bScan Precinct 1800Plus, election management bodies (EMB) can improve their vote counting and results consolidation processes in paper-based elections.

Having run the largest automated vote-counting elections in the world since 2008, our optical scanning solution brings accuracy, efficiency and transparency to the vote counting process, which strengthens election integrity.



A Familiar Experience

Voters benefit from a familiar yet optimized experience using a hand-marked ballot to cast their vote. The ballot is counted by the device, improving accuracy and speed.



A More Efficient Process

Automated vote counting makes the process faster and more reliable while the paper ballot remains the final input for audits.



Full Transparency

The bScan Precinct 1800Plus stores a digital image of every ballot and adds a record to each image that clearly states how the system processed the ballot.

A Familiar, Yet Optimized Experience

Smartmatic's Precinct Scanner is an optical scanner, specifically designed to automate vote counting in manual elections. Voters benefit from a familiar yet optimized experience.

- The voter simply marks their selection on their paper ballot as they always have.
- They insert their ballot into the scanner in any orientation. Both sides can be read simultaneously.
- The double sheet sensor prevents the insertion of more than one ballot at a time.
- The voter can verify on the spot if the scanner has read their selections properly.
- Voters with disabilities can use the device, too, using its audio tactile interface and graphic screen display.

A More Efficient Process

Manually counting thousands or millions of paper ballots is a time-consuming, labor-intensive process.

Our Precinct Scanner simplifies poll worker responsibilities on Election Day. The device scans and tabulates ballots, which minimizes opportunities for human error and reduces the time to count votes from days to merely hours.

Features such as vote feedback, the ballot diverter and ballot authentication increase voting accuracy.

Full Transparency

Smartmatic's Precinct Scanner ensures that a digital image of every ballot is stored. Additionally, a record is added to each image that clearly states how the system processed the ballot. This generates several traces for each vote to help validate results.

The device produces full audit logs, which are protected by digital signatures and advanced encryption. Security seals on every compartment provide evidence of any activity, authorized or unauthorized. And every voter can independently verify their own selections with a paper record and LCD screen confirmation.

Smartmatic has been running the largest automated vote-counting elections in the world.

Rely on us to improve your vote counting processes so you can deliver timely, accurate results.

Get In Touch with Us

If you are interested in learning more, **contact us now** at one of our offices located around the world.

Smartmatic is the world leader in applied cybersecurity and secure election technology—from voter registration, to vote tabulation, to results reporting and auditing. Since its incorporation in the US in 2000, Smartmatic auditable and cybersecure solutions have processed billions of votes in elections all with zero security breaches.

