ExpoTool's Gates.

Why not get started in RFID today?

FEATURES

Next Generation UHF RFID Portal to track IN/OUT

Direct VGA connection for annunciation of attendees or digital signage

WiFi communications for network connection & realtime data to web

Easily folds for more compact transport

99% Accuracy **

Reads 915 MHz tags

For doorways up to 7 feet wide. Can use multiple units for wider entrances.

Bluetooth link to monitor and download data

500,000 scans (typical) can be stored in memory

All scans are stamped with date, time, location and direction

** Note: Achieving the stated accuracy requires the proper setup of bi-directional portals and post-processing software correction.

www.expotools.biz

Passive, non-contact tracking has never been this easy or this accurate!

ExpoTools' New RFID Gates combine ease of use with superior performance to create an effective and economical attendee tracking solution. They can achieve over 99% accuracy tracking attendees entering or exiting an area (rate verified onsite). The RFID Gates are completely self-contained, require minimal setup and can be positioned efficiently and accurately in almost any location.

The new folding design assures more stable towers, lower shipping costs, improved aesthetics and ease of handling over previous version. They also provide a larger area for custom signage. A flat-screen monitor can be directly connected to the Door Gate for digital signage or attendee annunciation.

The included RFID-Operator software allows you to easily configure, test and download data from the Door Gates, all wirelessly.
In operation, all scans are stored in non-volatile memory with the date and time stamp. ExpoTools' exclusive data analysis and reporting software, RFID-Reporter, can then automatically generate attendance reports and summaries. Raw data is always available should customers wish to create their own applications or custom reports.

If Wi-Fi is available on-site, data can be pushed directly to the web in real-time, allowing immediate access to data from anywhere.

Combine these highly accurate portals with ExpoTools' encoders and processing software to create a turnkey RFID attendance tracking solution for any event.

ExpoTools
Event Technology

DG300 — Networked RFID Door Gate

Entrance Span	Up to 7 feet between towers
Multiple Units	Larger openings can be accomodated using multiple portals
Accuracy **see front page	99.1% typical (bi-directional), 98.5% typical (uni-directional)
Memory Capacity	500,000 (10 digit) scans stored in non-volatile memory
Reader Indicators	Power (green); Read (yellow); Fault (red)
Tower Indicator	Green: Scanning; Blue: Communicating; Red: Memory Full
Timestamp	Time, Date, Location and Direction for every scan
Tag Operating Frequency	915 MHz
Protocols (tag specific)	UHF Class 1 Gen 2 Passive RFID Tag (ExpoTools encoder available)
Scan Technology	Passive Radio Frequency Identification (RFID)
Computer Interface	WiFi 802.11 b/g, Bluetooth, VGA
Power Input	100-240 VAC, 1.5A, 50-60 Hz
Customization	Full color printed skins available for advertising or sponsorship
Color	Light grey faces, black top and bottom - customization available
Size (each Tower)	58.2 inches high by 27.0 inches wide by 13.2 inches deep
Weight (both Towers)	77 lbs (35 kg)
Shipping Weight	TBA
Setup Time	From crate to operational in less than 10 minutes
Operating Temperature	40 to 95 degrees Fahrenheit (5 to 35 degrees Celsius)
Operating System	Windows XP, Windows 7
Software	RFID Operator, RFID Reporter, web portal
Reports Available	In/Out; Attendance; Entries/Exits/min; Attendance/day; Auditing; more
Report File Format	CSV, Excel, PDF

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