ROBIOTIC

Smart Safety Scanner for Commercial Cleaning Teams

MaidSafe

The **MaidSafe Barcode Scanner** means *smarter* hotel housekeeping *made safe.*

Unfortunately, in today's world, hotel room cleaning can introduce unacceptable safety risks for staff who may find themselves facing harassment and potential assault from ill-intentioned guests who linger or hide in their rooms, lying in wait for housekeepers.

The result has been agitation in the industry for an effective safety solution. In fact, one survey from Unite Here, a union representing hospitality workers in the U.S., found that more than half – 58% – of hotel workers in Chicago had been sexually harassed by a guest. Ninety-six percent of housekeepers said they would feel more secure if they carried a panic button.
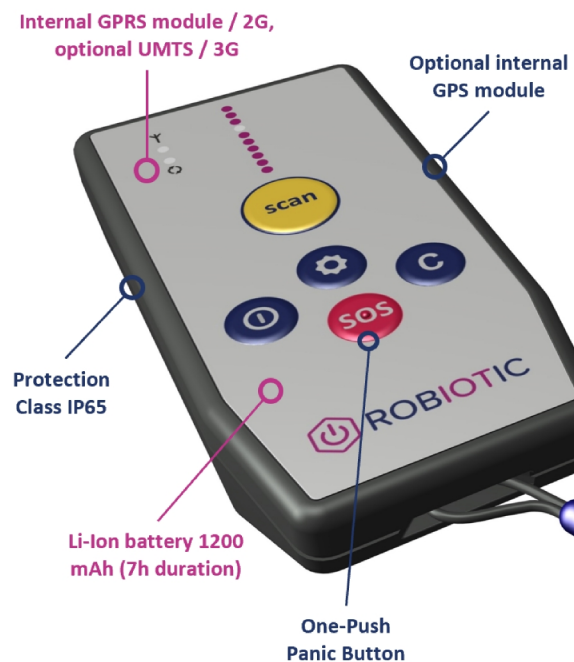
But promoting staff safety must work in tandem with always improving operational productivity, given that cleanliness remains critical to guest satisfaction. Nearly nine out of ten guests cite cleanliness as a driving factor when booking rooms: 86% of respondents to a survey from cleaning brand CLR said that cleanliness is the *top* criteria they look for when reading online hotel reviews.

And then, cleaning can inadvertently create a mess with operations when there's poor communication between housekeeping, the front desk, and security staff. If there's confusion about which rooms have been cleaned (or need to be), or where problems have arisen, hotel staff will need to field constant internal phone calls, causing unnecessary delays that can prevent rooms from being ready on time or, worse, compromise staff members' personal safety.

One device can do it all: keep (1) staff safe, (2) rooms clean, (3) guests happy, and (4) operations smooth. When a guest checks into a hotel, the front desk can instantly determine if their room is ready, without a single phone call or personal interaction. Simultaneously, security personnel can be alerted the instant a security incident occurs and know the exact room to visit.

Introducing the MaidSafe Barcode Scanner for smarter, more efficient, and more productive housekeeping, *made safe.*

Internal GPRS module / 2G, optional UMTS / 3G

Optional internal GPS module

scan

Protection Class IP65

Li-Ion battery 1200 mAh (7h duration)

One-Push Panic Button

ROBIOTIC

Better **MaidSafe** Than Sorry

How it works: Before housekeeping enters a room, they scan a barcode outside the door or entranceway with the MaidSafe handheld device.

The user-friendly device is extremely simple to use, and virtually no training is required to get started. They just need to hold the MaidSafe scanner up to a discreetly located barcode label outside of each room. The device automatically transmits the data to the hotel's Property Management System (PMS) and booking systems via a mobile communication network, with a permanent "virtual dedicated line" that ensures constant connectivity. To verify the scan successfully transmitted, the device can provide user feedback by LED, vibration, and/or sound. Thus, the system (1) instantly shows the operations and front desk teams that cleaning procedures have begun inside the room and (2) can generate security alerts in real-time if needed.

If an incident arises, MaidSafe puts a panic button at hand.

If housekeepers encounter a potentially unsafe situation while cleaning, they can push the panic button on the MaidSafe, which can attach to their wrists with a cord or fit inside a pocket so it's always with them.

That push of a button sends messages to the security team, front desk, and potentially the alarm system (if desired). Since the device will have already scanned the room's barcode, security will know the exact location and can send someone to investigate immediately.

Even if no incident occurs, the device gives the housekeepers peace of mind and confidence to focus fully on cleaning, without being distracted by fears of someone hiding in the bathroom or around the corner.

Finally, housekeepers scan out of the room when finished.

When housekeeping leaves the room, they scan again, showing the room has been completed. As a result, the front desk can see an indicator of all rooms that are ready at any given time, ensuring guests need not wait longer than necessary to get into a clean room.

Meanwhile, operational staff can monitor which rooms need cleaning and can re-prioritize as needed, while housekeeping can begin tracking cleaning metrics like time-to-clean. This information can produce better internal data to track cleaning times and identify gaps in performance, workers, floor routes, or inventory. Hotels can use this information, in turn, to increase cleaning efficiency and productivity.

In short, MaidSafe helps clean rooms, cleans up operational inefficiencies, and responds to dirty-minded guests who might threaten staff members, all in one.

ROBIOTIC

- **Promote staff safety with an always-accessible panic button.**
- Foster seamless communication between housekeeping, the front desk, and other departments.
- **Ensure rooms are always ready on time for guests.**
- Enable security to always locate staff in need, instantly.
- **Reduce error rates associated with manual data entry.**
- Reduce paperwork and save time since data is logged automatically.
- **Reduce internal phone calls.**
- Recharge via wireless inductive charger, no cables or connectors.
- **Give supervisors flexibility to ensure changing needs are met (e.g., re-allocate housekeeping staff to rooms or wings that need higher priority attention).**
- Wipe the fully-sealed, dust- and splash-proof enclosure with common cleaning solutions.

ROBIOTIC

Contact us for a free, no-obligation consultation and proof of concept.

sales@robiotic.biz
(770) 487-1950
https://www.robiotic.biz/en