

Long Range Hands-Free Personnel Badge Tag



T-9000 Badge Tag

The Toy Corporation T-9000 Personnel Badge Tags identify and track employees and visitors in office buildings, hospitals, warehouses, mines, schools, military bases, etc. for access control, emergency evacuation and mustering. Personnel Badge Tags can be functionally linked to each other or asset/vehicle tags to match employees to laptops, drivers to vehicles, visitors to employees, and patients to nurses, etc.

The T-9000 Tags have a standard credit card ID footprint for attaching photo identification cards and/or proximity access control cards. Tags can be attached using Standard ID card clips or lanyards.

Features:

- * **PROTRAC** Dynamic Tag Tracking
- * Up to 5 year battery life warranty
- * Unique "sleep" feature
- * High impact resistant UV stabilized PVC case ultrasonically welded and sealed
- * Adjustable Read Range: 1' - 600' with standard Antennas - Longer range with special Antennas
- * Tag transmissions include battery life indicators
- * Tags transmit Serial ASCII data and 26 bit Wiegand coding for Access Control Systems
- * Optional Tamper Switches and Motion Sensing Capability
- * Secure Encrypted Transmission between Tags and Readers

The Toye T-9000 Tags are available with built-in HID Prox, iClass, MIFARE, DESFire and most passive RFID credential chips by other manufacturers. This allows the T-9000 Tag to be a personal photo ID access control card, employee tracking and emergency evacuation identifier and a smart card all in one "credit card" size credential.

Also available is the T-9050 Duress Badge Tag which includes a built-in membrane push button and a LED indicator for manual call applications such as nurse duress, emergency help, and machine stop applications.



T-9050 Duress Tag

APPLICATIONS

- *Transportation
- * Mining
- * Emergency Evacuation
- * Supply Chain
- * Petrochemical
- * Healthcare
- * Manufacturing
- * Gated Communities
- *Education

Tag Specifications

TX Frequency.....433.92 Mhz
ERP.....< 300 Micro Watts
Transmission Range.....2" - 600'
Variable Beacon Rate.....0.3 sec to 180 sec
Operational Temperature -40° to +140°F
Size..... 3.3" x 2.2" x 0.3"
Weight.....0.88 oz
Material.....UV Stabilized PVC (IP65)
Battery.....Internal Lithium

For More Information Contact:

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