

# Cyphertag® Tags |



Our high-performance, durable RFID tag products have a proven track record in a variety of applications including hands-free access control, time and attendance, emergency evacuation monitoring, including ATEX versions available for hazardous environments.



## TV1 | Personnel Tag

Personnel tag suitable for general access control and hazardous applications.

### Features

- ✓ Hands-free reading range (>3.0m)
- ✓ Touch free Access Control
- ✓ Inert until in reader detection zones
- ✓ High fidelity reading (1:100 million error rate)
- ✓ Robust design
- ✓ Battery low indicator via the reader
- ✓ Time and Attendance
- ✓ Mass Evacuation
- ✓ Personnel Safety
- ✓ Personnel Identification
- ✓ Car Parking Access

### Technical Specification

Specification	Details
Physical Size	86 x 54 x 4.5mm
Temperature Range	-20°C to +60°C (-4°F to 140°F)
Humidity	100% condensing
Battery Life	Typically >5 years based on 6 minutes per day
Battery Low	Provides 2-3 months notice of demise based on 6 minutes daily use
Read Range	Determined by reader and aerial size, up to 3m (9.5 ft)
Speed of Reading	Typically 20 per second
Approvals	CE, UKCA, ETSI, ATEX



UK MANUFACTURER

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With nearly 40 years of experience in touch-free radio frequency identification systems, our technology products are used around the globe, providing innovative solutions for a wide range of application and industries. Check out our full product range at [www.identec.com](http://www.identec.com) or to discuss your bespoke requirements regarding our RFID products please [get in touch](#).