# Products

## Q Series: Tool Tag
## (TPL-QTG004)

**TPL-QTG004** suitable for tracking and management of industry grade equipment and components

## OVERVIEW

- Fast data-rate communication and reliable reading

- Delivers consistent, reliable readability despite exposure to extreme industrial processing environments

- Easy application

- Extreme durability and uncompromised performance

| Product Code | TPL-QTG004 |
|---|---|
| Standard | UHF EPC Class 1 Gen 2 |
| **Electronic parameters** | |
| Frequency | 860-960Mhz |
| Chip IC | Monza 4QT |
| Memory | 128-bit EPC + 96 bit TID + 512 bit user memory |
| Anti-collision data processing | Supported |
| UHF read-write distance (2W reader, open space) | 1m |
| **Physical parameters** | |
| Size | 45 x 18 x 10 mm |
| Fixture | Glue |
| Color | Silver |
| Weight | 34g |
| **Mechanical and chemical parameters** | |
| Sealing | IP65 |
| Withstands exposure to | Mineral oil, petroleum, salt mist, vegetable oil, 5% caustic soda |
| **Temperature range** | |
| Storage temperature | -40 ~ 125 ℃ |
| Operating temperature | -40 ~ 85 ℃ |