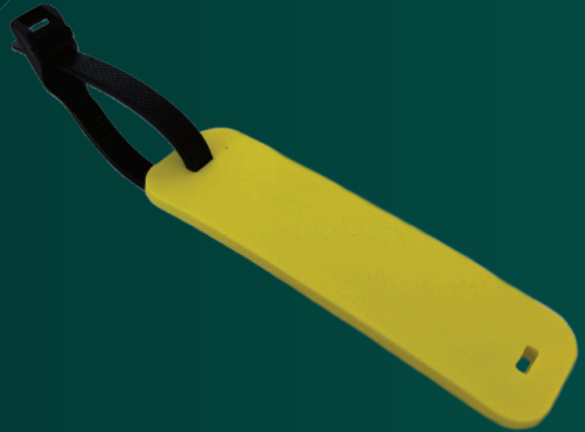# IDCR@FT
RFID & NFC EXPERTS

UHF | RAIN - Laundry Tag
HID - Cage SlimTRAK

- RAIN RFID (UHF EPC Class1 Gen2, ISO 18000-63) compliant
- IP68 protection
- Mounting with cable tie tags
- Withstand up to 140°C

UHF | RAIN - Laundy Tag
Cage identification and tracking

HID's Cage SlimTRAK tag is used to identify laundry cages and trolleys (even metallic ones). This flexible RAIN® (UHF) tag is made from extremely resistant material (thermoplastic polyurethane) and tolerates repeated bending and torsion, while maintaining excellent performance characteristics, even in challenging environments such as laundry plants and loading docks. It can withstand high and low temperatures, rough handling as well as various washing processes.

The Cage SlimTRAK can be easily and securely attached to the cage with cable ties, industrial adhesive or rivets. The tag can then be scanned with a UHF RFID reader or portal.

Cage SlimTRAK can be encodedwith a SGTIN96 or SSCC format, or any on-demand encoding format. It can also be printed on with a logo, a number, a QR code, etc. (contact us for more information).

With a reliable RFID identifier, laundries are able to optimize cage usage on site and at customer premises, reduce cage losses as well as associated maintenance costs.

Common Applications

- Laundry Management
- Healtcare
- Asset Tracking
- Supply Chain
- Trolley tracking

TECHNICAL SPECIFICATIONS

Cage SlimTRAK	
OEM Part Number (P/N)	TCR6PE10
Frequency	860-960 MHz (worldwide)
IC type	Monza R6P
Chip memory	128/96 bit EPC, 32/64 bit UM
Reading Distance	Up to 19.7 ft (6 m)
Dimensions	83 x 25 x 3 mm
Mounting Method	Cable tie, rivet. Fixation hole
Affixes To	Metal and plastic cages
Housing Material	TPU
Water	IP68
Withstands Exposure To	N/A
Vibration & Shock	IEC 68.2.6 / IEC 68.2.29
Storage	128/96 bit EPC, 32/64 bit UM
Operating	-40° to +70° C
Standards	UHF EPC Class 1 Gen 2, ISO 18000-6C
Box Size	1000 pcs.