



UHF RFID Tyre Tag ID-9050-U8 (90 × 50 mm)

Model ID-9050-U8 · Brand: Identium



A 90 × 50 mm UHF RFID tyre (tire) tag on the NXP UCODE 8/9 chip family for identifying tyres in warehouses, at dealers and retreaders, and in fleet depots. Reads at up to 8 m.

KEY FEATURES

- **90 × 50 mm label-format tag for tyres and heavy vehicle assets**
- **NXP UCODE 8 / 9 / 9xe / 9xm chip, 128–496-bit EPC**
- Read range up to 8 m, depending on reader, antenna and placement
- Can be supplied pre-encoded with tyre or vehicle numbers
- 860–960 MHz, covering India's 865–868 MHz band

APPLICATIONS

Tyre warehouses

Tyre dealer stock

Retreading shops

Fleet tyre tracking

Vehicle asset tagging

SPECIFICATIONS

Model	ID-9050-U8
Dimensions	90 × 50 mm
Chip	NXP UCODE 8 / 9 / 9xe / 9xm
Memory	128–496-bit EPC (depends on chip)
Frequency	860–960 MHz (covers India's 865–868 MHz band)
Protocol	EPC Class 1 Gen2 / ISO 18000-6C
Read range	Up to 8 m (depends on reader, antenna and environment)
Material	Flexible thin substrate, RoHS-compliant
Compatible with	Standard UHF RFID readers and printers