



MarkTag MeM

The MarkTag MeM is the ideal choice of ID-tag in parking and access control applications that require hands-free vehicle access. The MarkTag MeM is less sensitive to its position relative to the reader than traditional tags available in the market, by using state of the art antenna technology.


The MarkTag MeM is a read-only 2.45 GHz RFID tag. Each ID-tag has a pre-programmed 8-digit unique identity code from factory. It also has a large 32 bit checksum that virtually eliminates the risk of incorrect tag reads even with several ID-tags identified simultaneously.

The ID-tag is battery powered, keeping the tag alert, for instantaneous response to the reader signal. The lifetime of the MarkTag MeM is therefore fully predictable to 6 years, independent of the number of times it is being identified.

- Position independent read capacity
- Long read-range
- Predictable lifetime of 6 years
- Small size and comfortable design
- Battery powered – no wake-up time – fast reading
- Licence-free worldwide

DATA:

*Depends on reader type, settings and mounting.

Operating frequency	2.435 GHz to 2.465 GHz
Reading range*	Example: Up to 14 meters with LR-6 XL reader (46 feet)*
Dimensions	41 x 41 x 13 mm (1.61 x 1.61 x 0.51 in)
Encapsulation	Robust polymers
Colour	Two tones of grey
Battery lifetime	6 years
Operating temperature	-20 °C (-4 °F) to +70 °C (+158 °F)
Sealing	IP 54
Certifications	 CE Certificate according to R&TTE-Directive 1999/5/EC, Annex IV, Health: 1999/519/EC, El.Safety: EN 60950, EMC: EN 301489-3:2000, Radio: EN 300 440:2001 RoHs

| Easy to mount with special holder in car windscreen or on dashboard | Unique identity, cannot be changed or copied | 32 bit ID checksum for elimination of substitution errors

Ordering information:

Part No. WinFix MeM 193800
Part No. SpringClip MeM 193900