



A specific solution for
metallic surfaces



UHF On Metal

UHF On Metal is a UHF Gen 2 RFID Tag designed to be mounted on metal. Its plastic case ensures strong impact resistance and high performance levels also when fixed on plastic and wood.

UHF On Metal features NXP G2XM chip with 96 bit EPC memory and 31 x 79 x 9.5 mm format. It can be provided with other chips on request.

UHF On Metal is well suited for industrial, outdoor asset tracking, metallic and planar surfaces, waste containers, metal boxes for industry, containers, asset generally, shelves, waste bin, etc.

Technical:

Product Code	ZO 234.7X11
Supported Chips	NXP G2XM (standard), NXP G2XL, NXP UCODEHSL, EM4324
Operating frequency	868 ÷ 960 MHz
Standard	EPC Class 1 Gen2 – ISO 18000-6C
Read Distance	up to 5,5 m
Material	ABS
EPC Memory	96 bit
Features	Rugged, for metallic surfaces
Fixing aids	4mm holes (for screws or rivets)
Operating temperature	-20 °C ÷ +60 °C
Dimensions	79 x 31 x 9.5 mm (L x W x H)
Weight	25 g

