



**ATL-18 ANTI TAMPER**  
**UHF**  
**DRIVING LICENSE**  
**SECURITY LABEL**  
**Ø 18 mm**  
**865...868 MHz**  
**ISO18000-63**  
**EPC**

<b>Product:</b>	ANTI TAMPER HF/NFC LABEL Ø 18 mm for Driving License Security 865...868 MHz Ultra High Frequency SECURITY LABEL with UHF chip (see below)	
<b>RFID Chips:</b> (other available on request)	Impinj Monza 4 with 96 bit Serialized TID with 48 bit Serial Number	
<b>Max. Read Range:</b>	up to 30 cm with mobile reader	(Depends on reader power, with fixed reader bigger read range possible)
<b>Frequency:</b>	865...868 MHz	(At room temperature 20°C)
<b>ISO Standard:</b>	ISO18000-63	
<b>Dimensions / Weight:</b>	Ø 18 mm x 0,2 mm	0,1 g
<b>Material / Colour:</b>	Paper with pre-cuts	White, other colour and logo, QR Code, number print on request
<b>Minimum Order Quantity:</b>	1000 pieces on roll	
<b>Operating/ Storage-Temperature:</b>	-25°C ... + 70°C	-25°C ... + 85°C
<b>Certification / Other:</b>	CE	RoHS ✓
<b>Part Description:</b>	ATL-18-MZ4	Other RF Chip versions are available on request

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This UHF ANTI TAMPER SECURITY LABEL could be used by system integrators or endusers for easy automatic identification and marking of ID Cards like driving licenses or similar ID documents.

Enterprises with vehicle fleets like forwarding agents, taxi companies etc. are taking and have the responsibility that drivers of company vehicles carry a valid driving license. The documentation has to be done frequently minimum 2 times a year (the inspection cycle depends on the regulation of the entire country).

The security function to avoid peeling off the label from one ID card to another is given by the mechanical physical anti tamper function: If once glued on an ID card it is not possible to peel off the label without destroying the foil of the label. In addition every NFC label has a unique ID which cannot be altered.

**Applications:**

- Driving License identification
- ID card identification
- Access Control
- Time Attendance
- Your application

Inside of the label:



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