

EXTERNAL ANTENNA
PHOTOS



Antennas for ID ISC.LRU3000 / ID ISC.LRU3500

All mentioned antennas are circularly polarised patch antennas



ID ISC ANT.U170/170 / U270/270 / U6000/270:



	ID ISC.ANT.U170/170	ID ISC.ANT.U270/270	ID ISC.ANT.U600/270
Dimensions *	170 x 170 x 26.5 mm ³	270 x 270 x 57 mm ³	590 x 270 x 57 mm ³
Housing	ASA-ABS	ASA-ABS	ASA-ABS
Colour	White	White	White
Weight	270 g	1.210 g	2.200 g
Protection class	IP65	IP65	IP65
Gain	approx. 4 dBic	approx. 9 dBic	approx. 11 dBic
3 dB beam width	85° x 85°	65° x 65°	30° x 65°
Polarization	circular	circular	circular
Antenna connection	SMA socket (50 Ohm)	SMA socket (50 Ohm)	SMA socket (50 Ohm)

ID ISC ANT.U290/290 / U580/290 :

ID ANT.U290/290 / ID ANT.U580/290

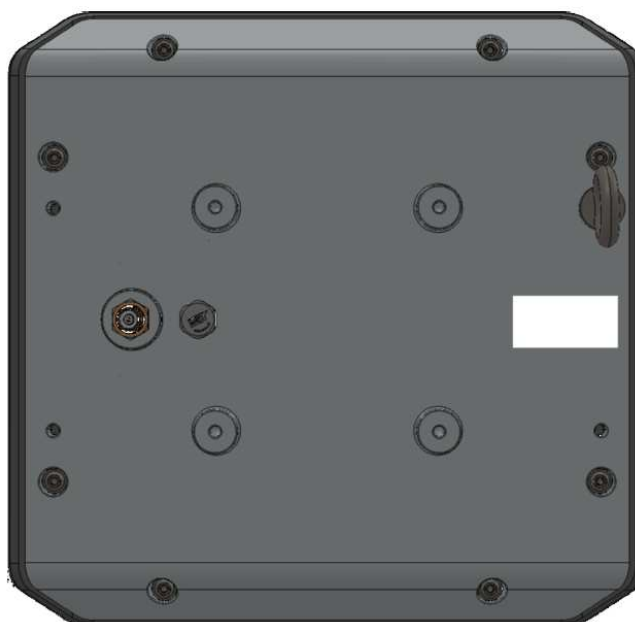
Robust UHF RFID Antennas

- Circular polarization for optimized reading performance
- IP65 for outdoor applications
- Robust and high-quality design
- TNC connectors
- VESA connection
- Secondary safety (optional)
- ID ANT.U580/290: 30° beam width, particularly suitable for vehicle identification and Free Flow Tolling systems

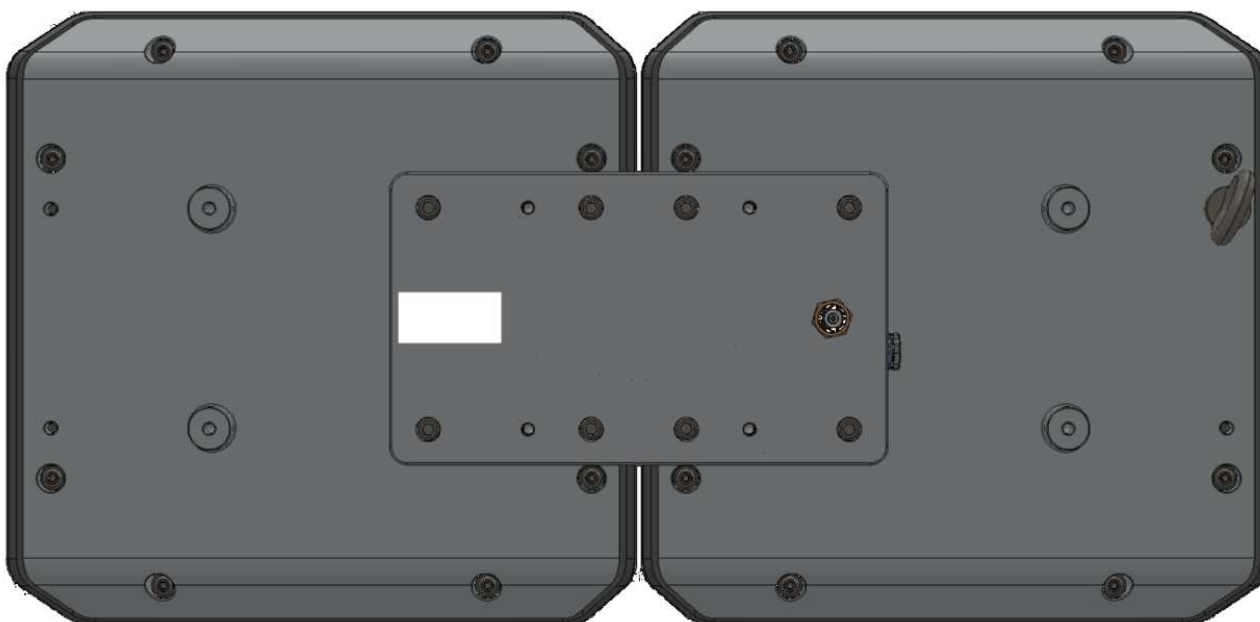


	ID ANT.U290/290	ID ANT.U580/290
Dimensions	288 mm x 288 mm x 65 mm*	576 mm x 288 mm x 80 mm*
Housing	PC / Aluminium	
Colour	RAL 7015 / Aluminium	
Weight	1550 g	3850 g
Protection class	IP65	
Gain	approx. 9 dBic	approx. 11 dBic
3 dB beam width	65° x 65°	30° x 65°
Polarization	circular	
Antenna connection	TNC socket (50 Ohm)	

Rear Views:



ANT.U290/290



ANT.U580/290