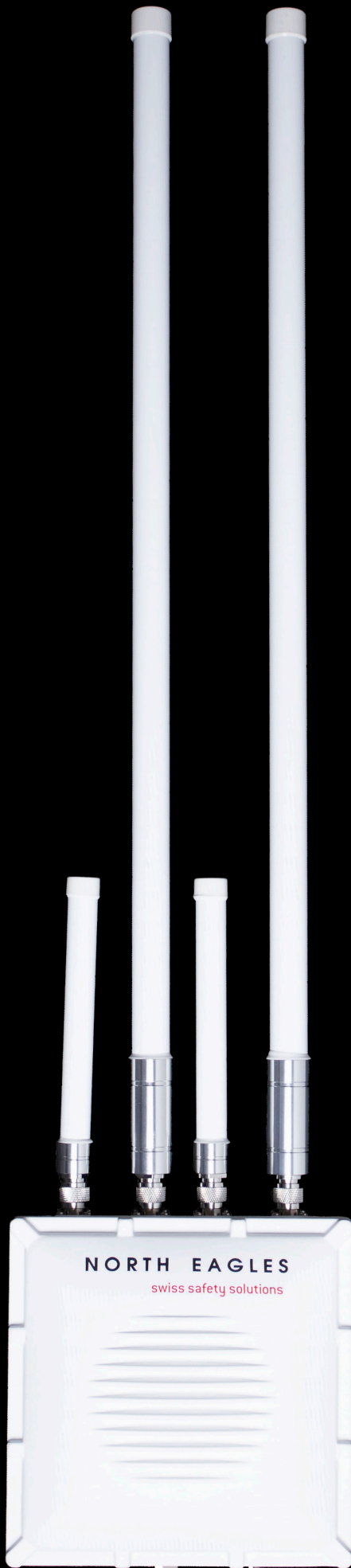


NORTH EAGLES
swiss safety solutions



LPWAN GATEWAY FACT SHEET

NORTH EAGLES

swiss safety solutions

LoRa GATEWAY FACT SHEET

FEATURE	SPECIFICATIONS
Computing	MT7628, DDR2RAM 128MB
Wi-Fi Feature	• Frequency: 2.400-2.4835GHz{802.11b/g/n}
	• RX Sensitivity: -139dBm {Min}
	• TX Power: 25dBm {Max}
	• Operation Channels: 2.4GHz: 1-13
LoRa Feature	• RX Sensitivity: -142dBm {Min}
	• TX Power: 27dBm {Max}
	• Frequency: EU433, CN470, EU868, US915 AS920, AS923, AU915, KR920, IN865
Cellular Feature	• EG95 -E for EMEA Region
	• LTE FDD: B1/B3/B7/B8/B20/B28A
	• WCDMA: B1/B8
	• GSM/EDGE: B3/B8 EG95 -NA for North America Region
	• LTE FDD: B2/B4/B5/B12/B13Region
	• WCDMA: B2/B4/B5
Power Supply	PoE(IEEE 802.3af/at-Compliant), 42~57VDC/230V
Power Consumption	12W {Typical}
ETH	RJ45 {10/100Mbps}
Antenna	5 N-Type Connectors
Ingress Protection	IP67
Enclosure Material	Aluminum
Weight	Approximately 3.15 Kg {111.11oz}
Dimensions	220mm x 220mm x 104mm
Operating Temperatures	-30°C to +55 °C
Installation Method	Pole or Wall mounting

NORTH EAGLES

swiss safety solutions

EAGLE DETECTION LTD

RUE DU MARCHÉ 7
2520 LA NEUVEVILLE
S W I T Z E R L A N D

T. + 4 1 3 2 7 5 1 2 9 6 4
F. + 4 1 3 2 7 5 1 2 9 3 5
info@northeagles.ch
www.northeagles.ch

South-East Asia distributor:

COMM360 PTE LTD

8 BURN ROAD
05 - 06 , TRIVEX
SINGAPORE 369977

T. + 6 5 6 0 1 1 6 8 9 0
sales@comm360.biz
www.comm360.biz

Indonesian agent:

PT. CIPTA TEKNIK UTAMA

JL. DANAU SUNTER UTARA
RUKAN SUNTER PERMAI BLOK A18
SUNTER AGUNG, JAKARTA UTARA 14350

T. + 6 2 21 6530 2105
cipta_teknik_utama@ctu-indonesia.com
www.northeagles.ch