

CATALOG

QUECLINK PRODUCTS 2026

FLEET MANAGEMENT
ASSET TRACKING
VIDEO TELEMATICS

NETWORKS
MICROMOBILITY
LIVESTOCK



— Driving Smarter IoT —

Queclink is a global leader in GPS tracking and IoT solutions, specializing in fleet and asset management since 2009. With a commitment to innovation, efficiency, and sustainability, Queclink excels in developing cutting-edge GPS tracking devices, cellular routers, dashcams and customized solutions tailored to the unique needs of broad industries worldwide.

Queclink Shanghai HQ

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Minhang District, Shanghai, China




Quectel



17+

Years of Experience



1.4B

USD Market Value



4,000 +

Clients Worldwide



170 +

Countries



300 +

R&D Experts



73M +

Devices Shipped by 2025

GLOBAL SERVICES FOR YOUR BUSINESS

10 + LOCAL OFFICES / SUPPORT

USA, Spain, Germany, France, UK, Croatia, Mexico, Brazil, Colombia, Dubai, India, etc.

HEADQUARTERS

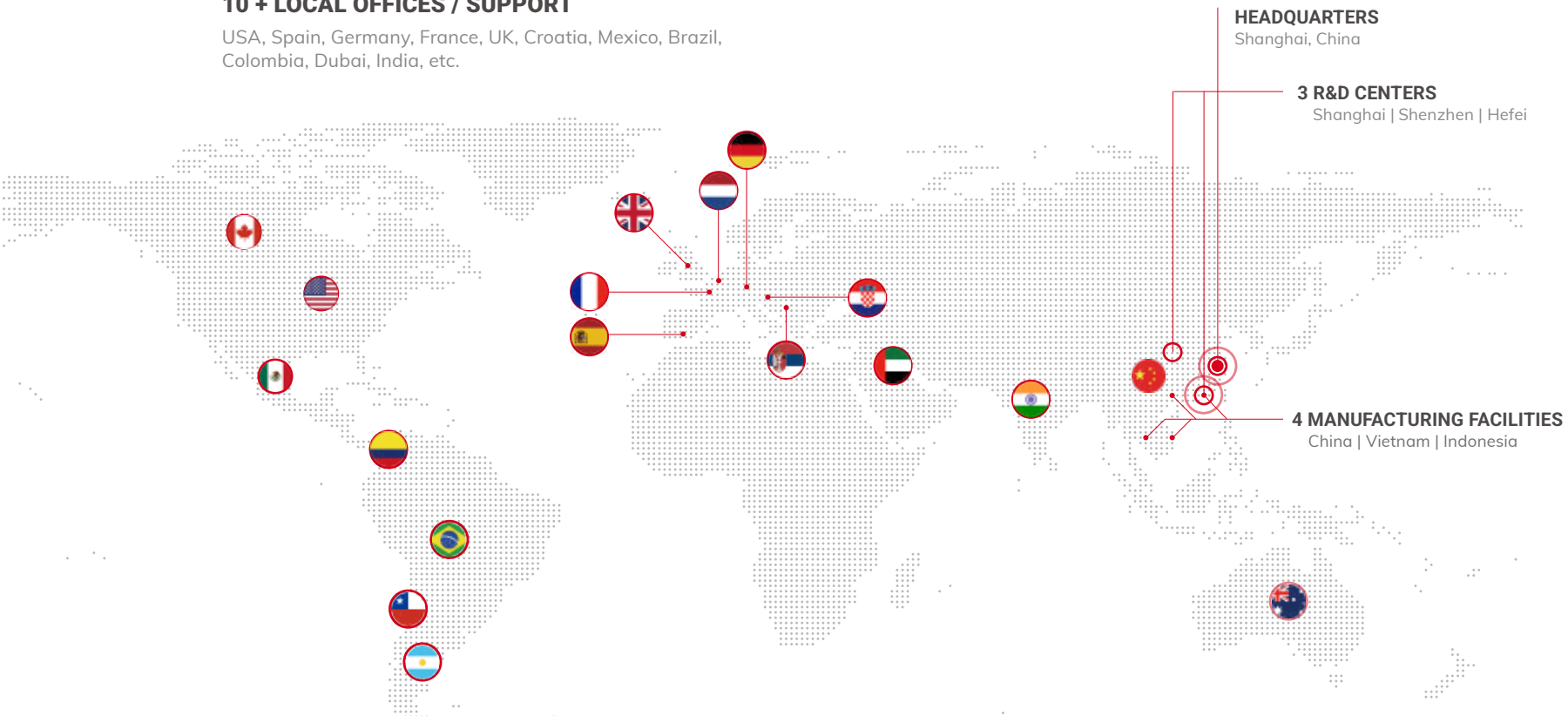
Shanghai, China

3 R&D CENTERS

Shanghai | Shenzhen | Hefei

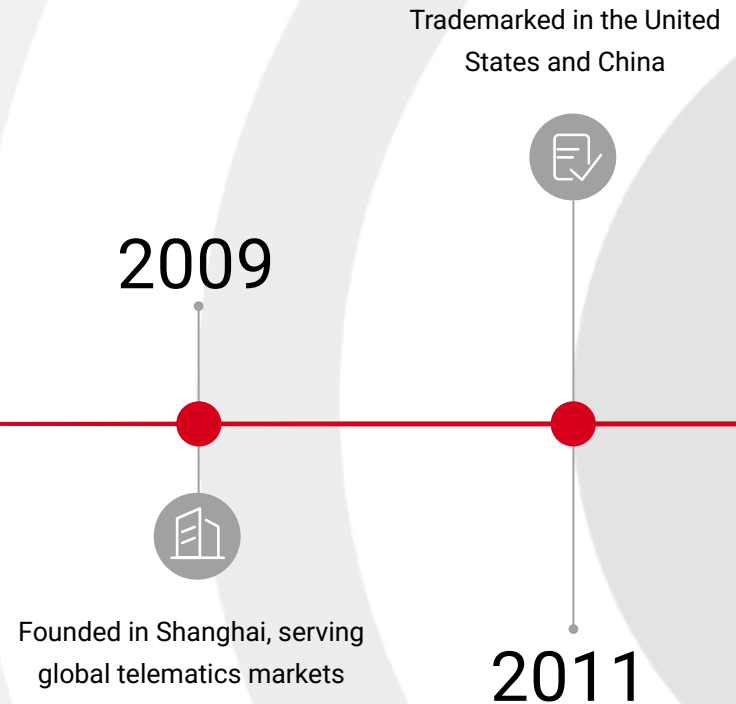
4 MANUFACTURING FACILITIES

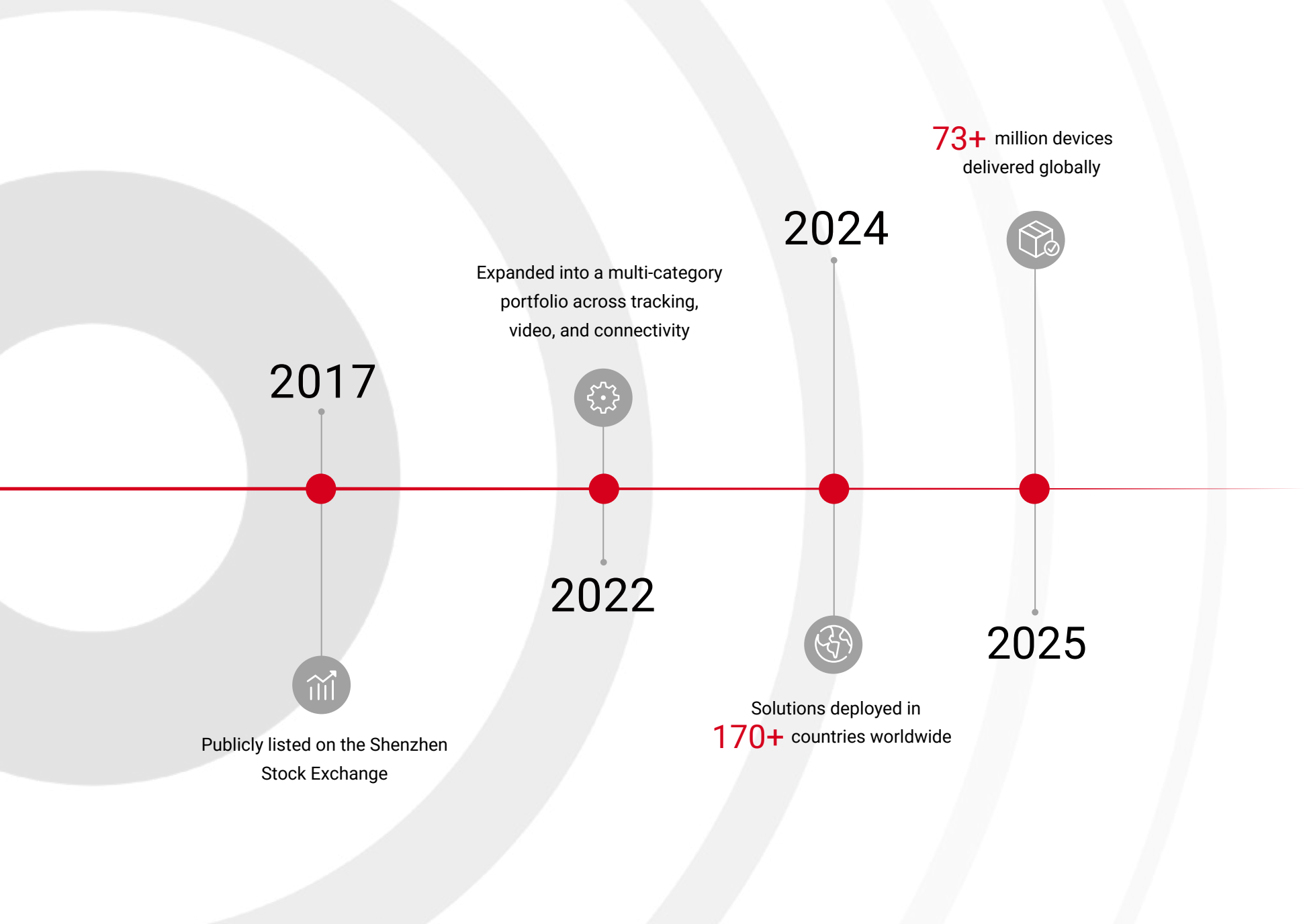
China | Vietnam | Indonesia



MILESTONES

Key moments that have shaped Queclink's growth and global presence





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VEHICLE TRACKERS





A comprehensive portfolio of hardwired GNSS trackers designed for all vehicle types, ensuring reliable tracking and enhanced fleet management.



Basic

Advanced

Battery-mounted

OBD

CAN

Linux-based

GV30 Series

Compact GNSS vehicle tracker



GV30CAU

LATAM / Australia 4G LTE Cat 1, 2G



GV30CEU

EMEA 4G LTE CAT 1, 2G

Compact Size

Lightweight and easy to conceal
for effective tracking

High Cost-Effectiveness

Essential tracking designed for
scalable deployments



FLEET MANAGEMENT
AUTOMOBILE FINANCE
STOLEN VEHICLE RECOVERY

GV37 Series

Compact waterproof GNSS vehicle tracker



GV37CAU

LATAM / Australia

4G LTE Cat 1, 2G



GV37CEU

EMEA

4G LTE Cat 1, 2G

Dustproof and Waterproof

IP67-rated dust and waterproof, ensuring reliable performance in harsh environments

Compact Size

Lightweight and easy to conceal for effective tracking



FLEET MANAGEMENT
AUTOMOBILE FINANCE
STOLEN VEHICLE RECOVERY

GV56



EMEA / Brazil

2G

Cost-effective mini GNSS tracker with Bluetooth supporting two-way voice

Compact Size

Lightweight and easy to conceal for effective tracking

Multiple I/Os and BLE Support

Provides multiple interfaces for seamless integration with a wide variety of external accessories. Supports Bluetooth connectivity for hands-free communication and enhanced audio clarity

Precise Positioning

Advanced GNSS technology ensures reliable performance in various environments and applications



FLEET MANAGEMENT
LOGISTICS TRACKING & DELIVERY
STOLEN VEHICLE RECOVERY

GV53MG



USA & Canada / Brazil / LATAM

4G LTE Cat M1/NB2, 2G

LTE Cat M1/NB2 compact GNSS tracker for light-duty applications

LPWAN Communication

Utilizes LTE Cat M1/NB2 technology to deliver low-power connectivity with extensive coverage and low latency for diverse scenarios

Data Security

Supports AES-256 encryption to protect business-critical data, prevent unauthorized access, and maintain data integrity

Compact Size

Lightweight and easy to conceal for effective tracking



AUTOMOBILE FINANCE
CAR LEASING
STOLEN VEHICLE RECOVERY

GV58 Series

Mini GNSS trackers supporting BLE 5.2 with multiple interfaces suitable for a wide range of vehicles



GV58CEU

EMEA

4G LTE Cat 1, 2G



GV58CG

Brazil / LATAM

4G LTE Cat 1, 2G

Compact Size

Lightweight and easy to conceal for effective tracking

Multiple Approaches to Driver Identification

Equipped with BLE capability and a 1-wire interface to achieve driver identification and access control



AUTOMOBILE FINANCE
STOLEN VEHICLE RECOVERY
FLEET MANAGEMENT

GV50 Series

Compact GNSS trackers for a wide range of vehicle tracking applications

Precise Positioning

Advanced GNSS technology ensures reliable performance in various environments and applications

Compact size

Lightweight and easy to conceal for effective tracking



GV50CG

Brazil / LATAM
4G LTE Cat 1, 2G



GV50CME

South Asia, Middle East
4G LTE Cat 1, 2G



GV50CEU

EMEA 4G LTE Cat 1, 2G



GV50 PLUS

EMEA 2G



GV50CNA

USA & Canada 4G LTE Cat1

AUTOMOBILE FINANCE
STOLEN VEHICLE RECOVERY
CAR LEASING
BUY HERE PAY HERE (BHPPH)



GV75 Series

Waterproof GNSS trackers ideal for watercraft, water sports, and motorcycle tracking



GV75

Brazil

2G



GV75CG

EMEA / Brazil / LATAM

4G LTE Cat 1, 2G

Dustproof and Waterproof

IP67-rated dust and waterproof, ensuring reliable performance in harsh environments

Enhanced Fleet Management Capabilities

Enables seamless integration with Garmin's Fleet Management Interface for efficient data exchange, real-time communication, and more

Compact Size

Lightweight and easy to conceal for effective tracking



MOTORCYCLE MONITORING
WATERCRAFT TRACKING
VEHICLE SECURITY

GV75MG SAT



EMEA / USA & Canada / Brazil / LATAM

4G LTE Cat M1/2G and NTN satellite

LTE Cat M1/2G and NTN satellite communication
waterproof tracker supporting wide voltage and BLE

Dual-mode Communication

Switches between LTE Cat M1 and IoT-NTN
satellite networks for seamless connectivity

Wide Voltage Support

9-90V DC power support enables compatibility
with trucks, EVs, and vessels

Zero Power Consumption

Zero-drain circuitry design prevents
vehicle battery loss when left unattended



FLEET MANAGEMENT
ASSET MONITORING
OCEAN-GOING SHIP

GV305CEU



EMEA

4G LTE Cat 1, 2G

Versatile LTE vehicle tracker with BLE and multiple interfaces



Extensive Interfaces

Features multiple interfaces including RS232 and RS485 serial ports, supporting a wide range of pre-integrated accessories, enabling functions like fuel level monitoring and driver identification

Built-in BLE Connectivity

Enables integration with various wireless accessories, including BLE beacons and temperature monitoring sensors

Optional External GNSS Antenna

Advanced GNSS technology ensures reliable performance in various environments and applications

FLEET MANAGEMENT
COLD CHAIN LOGISTICS TRACKING
TRANSPORTATION MONITORING

GV620MG



EMEA / USA & Canada / Brazil / LATAM

4G LTE Cat M1/NB2, 2G

Rugged waterproof LTE tracker with 120 days standby time for heavy-duty vehicles



TRAILER TRACKING
FLATBED TRUCK TRACKING
TANKER TRACKING
ENGINEERING VEHICLE TRACKING

Extended Battery Life

Lasts up to 120 days without external power, ideal for tracking trailers when disconnected

Dustproof and Waterproof

IP67-rated dust and waterproof, ensuring reliable performance in harsh environments

Extensive Interfaces

Offers multiple interfaces, including an RS232 serial port and a 1-wire interface, to support a diverse range of external accessories

GV651CAU



LATAM

4G LTE Cat 1, 2G

Rugged waterproof tracking device supporting wide voltage

Extended Battery Life

Lasts up to 120 days without external power, ideal for tracking trailers when disconnected

Dustproof and Waterproof

IP67/ IP69K dustproof and waterproof, ensuring reliable performance in harsh environments

Extensive Interfaces

An SMA connector is provided for an optional external dual-band GNSS antenna, enhancing reliability, improving accuracy, and ensuring stable operation in challenging signal environments



ENGINEERING VEHICLE TRACKING
TRAILER TRACKING
FLEET MANAGEMENT

GB100CG



EMEA / LATAM

4G LTE Cat 1, 2G

Battery-mounted tracker for UBI / insurance telematics

Easy Installation

Designed for simple installation on various vehicles using 2-wire connection, allowing low-cost installation or enabling self-fitting for insurance customers

Advanced Sensor Functionality

Features a 6-axis sensor and up to 1600Hz sampling rate for driver behavior monitoring, crash detection, and mileage logging in insurance and connected car services



UBI & INSURANCE TELEMATICS
STOLEN VEHICLE RECOVERY
AUTOMOBILE FINANCE

GB130MG



EMEA / USA & Canada / LATAM

4G LTE Cat M1/NB2, 2G

LTE Cat M1/NB2 waterproof battery-mounted tracker for easy and lower-cost installation



BLE 5.2 Flexibility

Built-in BLE supports wireless accessories, enhancing product versatility for applications beyond insurance data acquisition

LPWAN Communication

Utilizes LTE Cat M1/NB2 technology to deliver low-power connectivity with extensive coverage and low latency for diverse scenarios

Advanced Sensor Functionality

Features a 6-axis sensor and up to 1600Hz sampling rate for driver behavior monitoring, crash detection, and mileage logging in insurance and connected car services

UBI & INSURANCE TELEMATICS
STOLEN VEHICLE RECOVERY
AUTOMOBILE FINANCE

GV500 Series

Compact OBD trackers



GV500MA

EMEA / USA & Canada / LATAM
4G LTE Cat M1/NB2, 2G



GV500CG

EMEA / Brazil / LATAM
4G LTE Cat 1, 2G

COMING
SOON

GV500MAP

EMEA / USA & Canada / Brazil / LATAM
4G Cat M1/Cat NB1, 2G



GV500CNA

USA & Canada 4G LTE Cat 1

CAR LEASING
UBI & INSURANCE TELEMATICS
AUTOMOBILE FINANCE
STOLEN VEHICLE RECOVERY

Compact Size

Extremely compact design allows for easy installation in nearly all types of cars

Plug-and-Play

An LTE dongle designed for effortless installation through the OBDII port

Precise Positioning

Advanced GNSS technology ensures reliable performance in various environments and applications



GV350 Series

Powerful and versatile LTE vehicle trackers with CANbus support



GV350CEU

EMEA / Brazil / LATAM

4G LTE Cat 1, 2G



GV350MG

EMEA / USA & Canada / Brazil / LATAM

4G LTE Cat M1/NB2, 2G



GV355CEU

EMEA

4G LTE Cat 1, 2G



Robust CANbus Compatibility

Supports CANbus communication for various applications

Multiple Interfaces

Including RS232 serial port and 1-wire interface, supporting a wide range of pre-integrated accessories from Queclink and selected partners

Built-in BLE Connectivity

Enables integration with various wireless accessories, including BLE beacons and temperature monitoring sensors

FLEET MANAGEMENT
COLD CHAIN LOGISTICS TRACKING
TRANSPORTATION MONITORING

GV300CAN



EMEA / Brazil

2G

2G advanced vehicle tracker with CANbus data reading

Protocol Support

Supports J1708 and all CANbus data reading for efficient vehicle management and maintenance

Multiple Interfaces

Including RS232 serial port and 1-wire interface, supporting a wide range of pre-integrated accessories from Queclink and selected partners

Built-in BLE Connectivity

Enables integration with various wireless accessories, including BLE beacons and temperature monitoring sensors



FLEET MANAGEMENT
SMART LOGISTICS
TRANSPORTATION MONITORING

CAN ADAPTER



CAN100

EMEA / USA & Canada / Brazil / LATAM

CANbus and J1708 Adapter



CAN100 BLE

EMEA / Brazil / LATAM

BLE CANbus and J1708 Adapter



Coming Soon

GV650MG

EMEA / USA & Canada

2G, 4G LTE Cat M1/NB2

Ruggedized LTE waterproof tracker for heavy-duty equipment and cold-chain monitoring



Robust CANbus Compatibility

Supports CANbus communication for various applications

Dustproof and Waterproof

IP67-rated (optional IP69K) dust and waterproof, ensuring reliable performance in harsh environments

Extensive Interfaces

Offers multiple interfaces, including 2 RS232 serial ports and a 1-wire interface, to support a diverse range of external accessories

ENGINEERING VEHICLE TRACKING
TRAILER TRACKING
FLEET MANAGEMENT

GV850/851 Series

4G high-performance Linux-based telematics gateway with CANbus and tachograph data reading



GV850CEU/GV850CNA

EMEA / USA & Canada / LATAM

4G LTE Cat 2G



GV851CEU/GV851CNA

EMEA / USA & Canada / Brazil / LATAM

4G LTE Cat 2G

Linux Platform Support

An open Linux-based platform that offers fleet service providers and system integrators complete application control for a tailored experience

Advanced CAN Interpreter Support

The built-in CAN interpreter handles advanced CANbus data for various vehicle types, including HGVs and LGVs

Versatile Interface Options

Offers a range of interfaces, including multiple I/Os, serial ports, and BLE connectivity



FLEET MANAGEMENT
INDUSTRY AUTOMATION
AUTOMOTIVE CYBERSECURITY
COLD CHAIN LOGISTICS TRACKING

ASSET TRACKERS





Cutting-edge solutions for remote asset monitoring, enhancing efficiency, cutting downtime, and lowering maintenance costs.



Real-time

Solar-powered

Long Standby

LoRa

Sigfox

GL320MG



EMEA / USA & Canada / Brazil / LATAM

4G LTE Cat M1/NB2, 2G

LTE Cat M1/NB2 GNSS tracker with user-friendly panic button for personal safety management and asset monitoring applications



Emergency Button

SOS alarm activated by pressing the function button

LPWAN Communication

Utilizes LTE Cat M1/NB2 technology to deliver low-power connectivity with extensive coverage and low latency for diverse scenarios

Real-time Positioning

Utilize u-blox all-in-one GNSS receiver for accurate and immediate location data

LONE WORKER SAFETY
ASSET MONITORING
STOLEN VEHICLE RECOVERY

GL30 Series

LTE Cat M1/NB2 micro real-time asset tracker



GL30MG

USA & Canada / Brazil / LATAM
4G LTE Cat M1 / NB2



GL30MEU

EMEA
4G LTE Cat M1/NB2, 2G

Compact Size

Lightweight and easy to conceal
for effective tracking

Dustproof and Waterproof

IP67-rated dust and waterproof, ensuring
reliable performance in harsh environments

Emergency Button

SOS alarm activated by pressing the function
button, with vibration feedback



ASSET MONITORING
PERSONAL SAFETY
PET TRACKING

GL33 Series

RF433 box-disguised rechargeable trackers



GL33CG

EMEA / Brazil / LATAM

4G LTE Cat 1, 2G



GL33

Brazil 2G



Flight Mode

Disables cellular functions when the device is airborne

Box-like Design

Ensures discreet and covert tracking, ideal for recovering valuable merchandise primarily packed in carton boxes

RF433-equipped

Utilizes radio frequency signals (433/434MHz) for cargo recovery, ideal for closed environments where GPS falls short

CARGO MONITORING

RF TRACKING IN CLOSED ENVIRONMENT

STOLEN VEHICLE RECOVERY

TMR100MG

LTE Cat M1/NB2 cold-chain telemetry device

EMEA / Brazil / LATAM

4G LTE Cat 1, 2G

Temperature & Humidity Monitoring

Excellent performance on humidity and temperature monitoring and motion detection

Ambient Light Monitoring

Built-in light sensor enables tamper and ambient light monitoring



GES100CG



EMEA / LATAM

4G LTE Cat 1, 2G

LTE Cat 1 bis / 2G disposable waterproof
GNSS bolt seal

ISO17712-compliant

Built to withstand harsh environments and to
maintain container integrity across handoffs

Anti-tamper Detection

Single-use design shows every
break and sends instant alerts



CONTAINER SECURITY
TRAILER TRACKING

CL16



EMEA / Brazil / LATAM

4G LTE Cat NB2

Connected emergency light

DGT 3.0 Certified

Fully compliant with Spain's DGT standards
for reliable roadside safety

360° High-visibility Warning Light

Clearly visible from every angle at
distances of up to 1 km

Magnetic Mounting

Fast, stable placements from inside
the vehicle, no need to step outside



I EMERGENCY LIGHT

GL601 Series

LTE ruggedized waterproof solar-powered asset trackers



GL601MG

EMEA / USA & Canada / Brazil / LATAM

4G LTE Cat M1/NB2, 2G



GL601CEU

EMEA

4G LTE Cat 1, 3G, 2G



GL601CAU

Brazil / LATAM

4G LTE Cat 1, 2G



Solar-charging

Solar-powered tracker enables zero-maintenance operations for up to 10 years

Dustproof and Waterproof

IP67-rated dust and waterproof, ensuring reliable performance in harsh environments

Reliable Installation

Flexible screw or magnet mounting options with an additional secure steel cable for enhanced stability

CONTAINER TRACKING
TRAILER TRACKING
ASSET MONITORING

GL521MG



EMEA / USA & Canada / LATAM

4G LTE Cat M1/NB2, 2G

LTE Cat M1/NB2 waterproof GNSS tracker supporting BLE 5.2 with up to 1-year standby time



Power-saving Mode

Reports once per day with up to 1 year of standby time (at 25°C, with no sensors active)

Dustproof and Waterproof

IP67-rated dust and waterproof, ensuring reliable performance in harsh environments

Qi Wireless Charging

Supports Qi wireless charging for convenient cable-free power

ASSET MONITORING
LOT MANAGEMENT
PHARMACEUTICAL TRANSPORTATION

GL502MG



EMEA / USA & Canada / LATAM

4G LTE Cat M1/NB2, 2G

LTE Cat M1/NB2 IP68 ruggedized GNSS tracker with up to 10 years of standby time, ideal for container tracking



Long Standby

Up to 10 years of standby time when reports once per day (at 25°C, with no sensors active)

Ruggedized Casing

IP68-rated for dust and water resistance

Replaceable Battery

Enables easy replacement, reducing maintenance costs and extending device lifespan

CONTAINER TRACKING
TRAILER TRACKING
ASSET MONITORING

GL520 Series

LTE Cat M1/NB2 waterproof GNSS tracker
with up to 7 years standby time



GL520MG

LATAM

4G LTE Cat M1/NB2, 2G



GL520MG BLE

USA & Canada / Brazil / LATAM

4G LTE Cat M1/NB2, 2G



COLD CHAIN

ASSET MONITORING

PHARMACEUTICAL TRANSPORTATION

Long standby

Up to 7 years of standby when reports once
per day (at 25°C, with no sensors active)

Power Button

Used for powering on/off and
checking working status

Various Sensors

Internal temperature and light sensors
for effective environmental monitoring
in cold chain logistics and more

GL530MG



EMEA / USA & Canada / Brazil

4G LTE Cat M1/NB2, 2G

LTE Cat M1/NB2 waterproof GNSS tracker
with up to 7 years of standby time



ASSET MONITORING
COLD CHAIN LOGISTICS TRACKING
PHARMACEUTICAL TRANSPORTATION

Long Standby

Up to 7 years of standby when reports
once per day (cell ID only)

Power Button

Used for powering on/off and
checking working status

Dustproof and Waterproof

IP67-rated dust and waterproof, ensuring
reliable performance in harsh environments

GL53MG Series

LTE Cat M1/NB2 waterproof GNSS trackers with up to 4 years of standby time



GL53MG

EMEA / USA & Canada / Brazil

4G LTE Cat M1/NB2, 2G



GL53MG Plus

EMEA / USA & Canada / LATAM

4G LTE Cat M1/NB2, 2G



ASSET MONITORING
STOLEN VEHICLE RECOVERY
AUTOMOBILE FINANCE

Long Standby

Up to 4 years of standby when reports once per day (at 25°C, with no sensors active)

Programmable button

Ideal for applications requiring rapid emergency alert or checking status of device

Compact Size

Lightweight and easy to conceal for effective tracking

GL50B Lite



EMEA / Brazil

2G

Battery-powered mini GNSS trackers with
up to 3 years of standby time

Compact Size

Lightweight and easy to conceal
for effective tracking

Long Standby

Reports SMS once per day with at
least 1200 days of standby time
(at 25°C, with no sensors active)



STOLEN VEHICLE RECOVERY
ASSET MONITORING
AUTOMOBILE FINANCE

GL51CG

EMEA / USA & Canada / Brazil / LATAM

4G LTE Cat1

Compact LTE Cat 1 GNSS tracker with up to 6 years of standby time, ideal for SVR and asset tracking

High-capacity Battery

7000mAh high-capacity battery enables 2160 days of standby time (at 25°C, with no sensor active)

Compact Size

Its small form factor allows for discreet installation anywhere in the vehicle, making it an ideal choice for Stolen Vehicle Recovery (SVR) solution



STOLEN VEHICLE RECOVERY
ASSET MONITORING
AUTOMOBILE FINANCE

GL533CG



EMEA / LATAM
4G LTE Cat 1, 2G

LTE Cat 1 waterproof asset tracker
supporting RF433 and BLE

RF433-equipped

Utilizes radio frequency signals (433MHz) for cargo
recovery, ideal for closed environments
where GPS falls short

Long Standby

Up to 4 years of standby time when reports once per
day (at 25°C, with no sensors active)

Dustproof and Waterproof

IP67-rated dust and waterproof, ensuring
reliable performance in harsh environments



STOLEN VEHICLE RECOVERY
ASSET MONITORING
AUTOMOBILE FINANCE

GL52LP



EMEA / USA & Canada / LATAM

LoRa

LoRa long-standby mini GNSS tracker

LPWA Solutions

Utilize LoRa to provide a low-power alternative for battery-powered applications

Long Standby

Up to 4 years of standby time when reports once per day (at 25°C, with no sensors active)



ASSET SECURITY
STOLEN VEHICLE RECOVERY
AUTOMOBILE FINANCE

GL52RP



EMEA / USA & Canada / Brazil / LATAM

LoRa

LoRa long-standby mini GNSS tracker



ASSET SECURITY
STOLEN VEHICLE RECOVERY
AUTOMOBILE FINANCE

LPWA Solutions

Utilize LoRa to provide a low-power alternative for battery-powered applications

Long Standby

Up to 4 years of standby time when reports once per day (at 25°C, with no sensors active)

GL53SP



EMEA / USA & Canada / Brazil / LATAM

Sigfox

Sigfox long-standby mini GNSS tracker with built-in BLE

Ultra-thin Design

Ultra-thin design and integrated Sigfox technology, targeting for stolen vehicle recovery, stationary asset monitoring, inventory control and other tracking management applications

4 Years Standby Time

Battery life of over 4 years with report frequency 1 report/Day



ASSET SECURITY
STOLEN VEHICLE RECOVERY
AUTOMOBILE FINANCE

MICROMOBILITY





Micromobility solutions for real-time tracking and efficient management of e-scooters, bikes, and shared vehicles, promoting sustainability and user safety.



GV57 Series

Waterproof GNSS vehicle trackers for wide ranging light-duty applications



GV57CEU

EMEA

4G LTE Cat 1, 2G

COMING
SOON

GV57CEU PLUS

EMEA / India

4G LTE Cat 1, 2G



GV57

Brazil

2G



GV57CG

Brazil / LATAM

4G LTE Cat 1, 2G



GV57MG

EMEA / USA & Canada / Brazil

4G LTE Cat M1/NB2, 2G



GV57MG PLUS

EMEA / USA & Canada / LATAM

4G LTE Cat M1/NB2, 2G



E-MOBILITY TRACKING
STOLEN VEHICLE RECOVERY
AUTOMOBILE FINANCE
MOTORCYCLE MONITORING

Dustproof and Waterproof

IP67-rated dust and waterproof, ensuring reliable performance in harsh environments

Compact Size

Lightweight and easy to conceal for effective tracking

Precise Positioning

Advanced GNSS technology ensures reliable performance in various environments and applications



SC350MG

LTE Cat M1/NB2 compact e-bike GNSS tracker with BLE 5.2 support



EMEA / USA & Canada / LATAM

4G LTE Cat M1/NB2, 2G



Wide Voltage Range

Ensures compatibility with various devices for reliable operation under different power conditions

Extensive Interfaces

Offers multiple interfaces, including CAN and UART, to support integration with various devices and systems

Dust Resistance

IPX5-rated dustproof, ensuring reliable performance in harsh environments

ACCESSORIES





High-performance accessories that enhance the functionality of our devices, ensuring seamless integration and versatility across applications.





BLE TEMPERATURE & HUMIDITY SENSOR

WTH301 & Magnetic Bracket

- Detects temperature and humidity changes in logistics and transportation
- Easy and low-cost installation, optional magnetic mounting brackets
- IP66 compliant



BLE DOOR SENSOR

WMS301

- Detects door opening and closing
- Detects changes in temperature and humidity



BLE INTERNAL TPMS

ATP102

- Tire pressure and tire temperature monitoring
- 5-year long standby (while operating four hours per day)
- Sold in 4 pcs (1 set)



BLE EXTERNAL TPMS

ATP100

- Tire pressure and tire temperature monitoring
- 2-year long standby (while operating four hours per day)
- Replaceable battery
- Sold in 4 pcs (1 set)



BLE KEY FOB

WKF300

- WKF300 is a BLE beacon designed as a key fob. It can be used for driver ID identification or as a panic button



BLE KEY FOB

WKF310

- WKF310 is a waterproof BLE beacon designed as a key fob. It can be used for driver ID identification or as a panic button



BLE BEACON

WID310

- Easy and low-cost installation
- IP67 compliant
- Compact size
- Replaceable coin battery
- Remote power on/off



BLE BEACON

WID330

- Compact Size
- IP67 Waterproof
- Effortless Installation
- iBeacon and Eddystone protocol support



BLE RELAY

WRL300

- Compact Size
- IP64
- Easy Installation
- Remote Control
- Supporting BLE 5.1



BLE RELAY

Relay With Socket

- Remotely control the vehicle starters



CONTACTLESS READER

ACL120 & ACL050

- Allow contactless data reading from CANbus devices without having to cut or solder any cables



FUEL SENSOR

UFS300 & UFS301

- Monitor the fuel consumption through ultrasonic by attached to the surface of the fuel tank



1-Wire Kit

- AC100: RS232 to 1-wire conversion
- 1-wire temperature sensor
- iButton Kit



1-Wire Temperature Sensor

- An 8-meter cable suitable for various installation demands



RFID READER

DR200

- Supports various MIFARE transponders
- Built-in buzzer



Film Panic Button

- Film_Panic_Button_2M
- Film_Panic_Button_3M



DRIVER IDENTIFICATION

DR102

- It is a RFID reader which can communicate with Queclink's GV series through RS232 serial port. It has built-in buzzer and LED indicator for indication purpose



MAGNETIC WATERPROOF CASE

GL-HM3G-V3

- Waterproof magnetic case used for GL300W and GL320MG
- Magnetic installation
- IP67 compliant



BLE Keypad and Card Reader

DR300

- Supports card and password access
- BLE 5.0 connectivity
- LED light Indicator



WIRELESS CHARGER KIT

GL521MG Wireless Charger Kit

- Enables wireless charging of compatible products such as GL521MG



IBUTTON READER KIT

iButton Reader Kit

- The iButton reader kit provides driver identification for fleet management and is compatible with Queclink GV trackers that support 1-wire interface



EXTERNAL BATTERY KIT

EBK

- Works with GL300 series to ensure real-time monitoring in long-distance transportation
- Rechargeable battery capacity of 17600 mAh
- Includes control unit for power saving and motion detection
- IP67 compliant



REDUNDANT BLE SENSOR

WRF433

- BLE Sensor with RF433 support for enhanced stolen vehicle recovery application



Capacitive fuel sensor (BLE)

CFS300B

- Long BLE transmission distance
- Long standby time
- Built-in tilt sensor



**GL500 Series Magnetic
Mounting Bracket**



**GL500 Series Magnetic
Bracket**



**GL502MG Magnetic
Mounting Kit**



**GL502MG Steel
Lanyard Kit**



**GL521MG 5-In-1
Wireless Charger**



**ACM300 Automatic
Passenger Counter**

VIDEO TELEMATICS





Video telematics solutions that integrate real-time video monitoring, GPS tracking, and AI-driven analytics, designed to enhance fleet safety, efficiency, and compliance.



Basic

Mainstream

Advanced

Dashcam Accessories

MDVR

MDVR Accessories

Coming Soon

CV2000 Series

4G AI dashcam with 2K video and full-featured telematics, supporting up to 2 channels

CV2100CG

EMEA / APAC / LATAM / India

4G LTE Cat 1

CV2100CNA

USA & Canada

4G LTE Cat 1



Ultra-Compact Design

Compact form factor integrates discreetly into vehicle interiors without obstructing driver visibility

Easy Installation

Plug-and-play via OBD port or hardwired installation for fast deployment

Smart AI (DMS)

Built-in AI algorithms enable driver status monitoring and behavior analysis

CAR LEASING
FLEET MANAGEMENT
DELIVERY VANS SAFETY
UBI & INSURANCE TELEMATICS

CV200 Series

4G AI dashcam with full-featured telematics, supporting up to 2 channels



CV200XEU

EMEA / APAC / LATAM

4G LTE Cat 6, 3G, 2G



CV200XNA

USA & Canada

4G LTE Cat 6, 3G, 2G

CAR LEASING
FLEET MANAGEMENT
DELIVERY VANS SAFETY
UBI & INSURANCE TELEMATICS

Compact Size

A space-saving design that discreetly integrates into vehicle interiors without obstructing driver visibility

Easy Installation

Plug-and-play via OBD port or hardwired installation for fast deployment

Smart AI (ADAS, DMS)

Built-in AI algorithms enable advanced driver assistance and driver status monitoring



Coming Soon

CV3000 Series

4G AI dashcam with 2K video and full-featured telematics, supporting up to 3 channels

CV3100LEU

EMEA / APAC / India

4G LTE Cat 4

CV3100LAU

LATAM

4G LTE Cat 4

CAR LEASING
FLEET MANAGEMENT
DELIVERY VANS SAFETY
UBI & INSURANCE TELEMATICS

Compact Size

A space-saving design that discreetly integrates into vehicle interiors without obstructing driver visibility

Easy Installation

Plug-and-play via OBD port or hardwired installation for fast deployment

Smart AI (ADAS, DMS)

Built-in AI algorithms enable advanced driver assistance and driver status monitoring



CV5000 Series

Premium 4G AI dashcam with robust design and powerful NPU, supporting up to 4 channels



CV5000LEU

EMEA / APAC / India

4G LTE Cat 4



CV5000LAU

LATAM

4G LTE Cat 4



CV5000LNA

USA & Canada

4G LTE Cat4

CAR LEASING

FLEET MANAGEMENT

DELIVERY VANS SAFETY

UBI & INSURANCE TELEMATICS

CONSTRUCTION & OFF-ROAD VEHICLES SAFETY



Premium & Multiple Channels

Dedicated AI NPU and Sony image sensor, supporting up to 4-channel video recording

Advanced Smart AI (ADAS, DMS, FR, BSD, TSR)

Built-in AI algorithms enable advanced driver assistance, driver status monitoring, face recognition, blind-spot detection, and traffic sign recognition

Dual-Band GNSS (L1+L5)

Enables faster positioning and improved location accuracy



All CV Series Models

ACAM001

- Interior camera



All CV Series Models

ADSM001

- DMS camera



All CV Series Models

ADSM002

- DMS camera



All CV Series Models

ACAM002

- Windshield rear view camera



All CV Series Models

ACAM140

- Waterproof rear view square camera



All CV Series Models

ACAM120

- Waterproof cargo view dome camera



All CV Series Models

ABSD002

- Side view camera



All CV Series Models

ABSD003

- Side view camera with IR-CUT



Micro SD card

Micro SD card

- Micro SDXC card

Coming Soon

DV3000 Series

4G AI MDVR, supporting up to 4 channels

DV3000LEU

EMEA / APAC / India

4G LTE Cat 4

DV3000LAU

LATAM

4G LTE Cat 4



Omnidirectional Monitoring

Supports 4-channel audio and video input for comprehensive vehicle coverage

Smart AI (ADAS, DMS, BSD)

Built-in AI algorithms enable advanced driver assistance, driver status monitoring, and blind-spot detection

High-capacity SD Storage

Dual SD card slots supporting up to 512 GB per slot

LARGE FREIGHT AND LOGISTICS FLEET
PROFESSIONAL VEHICLE MANAGEMENT
LARGE PUBLIC TRANSPORT FLEET
SCHOOL BUS

**ADAS Camera****DMS Camera****In-cab Camera****Monitor Screen****BSD Camera****SD Card****Intercom
Handheld
Microphone****Remote
Control**

NETWORKS





High-performance and high-speed connections for critical networks, designed to meet diverse market needs with exceptional reliability.



Routers

Switches

Nebulink

Accessories

WR100 Series

Compact and secure dual-SIM 4G routers with RS485 or RS232 for various industrial applications



WR100LAU

LATAM / Australia 4G LTE Cat 4, 3G, 2G



WR100LEU

EMEA / APAC 4G LTE Cat 4, 3G, 2G



WR100LNA

USA & Canada 4G LTE Cat 4, 3G

VENDING MACHINE
ENTERPRISE NETWORK FAILOVER
ATM & MEDICAL MACHINE
CHARGING STATION
IP CAMERA MONITORING

Dual-SIM

Ensures continuous connectivity by automatically switching to a backup SIM

Ethernet

Two Ethernet interfaces for enhanced network reliability and performance

RS232/485

Enables integration with legacy systems and a variety of industrial equipment



WR201 Series

Rugged high-performance and secure dual-SIM 4G routers



WR201LG

Global 4G LTE Cat 4, 3G, 2G



WR201LEU

EMEA / APAC 4G LTE Cat 4, 3G, 2G

VENDING MACHINE
ENTERPRISE NETWORK FAILOVER
ATM & MEDICAL MACHINE
CHARGING STATION
IP CAMERA MONITORING

Dual-SIM

Ensures continuous connectivity by automatically switching to a backup SIM

Versatile Interfaces

1*RS232 and 3*RS485 serial ports, plus 10*I/O interfaces for a wide range of applications

Ethernet

4*10/100 Mbps ports



WR210LG



Global
4G LTE Cat 4, 3G, 2G

Dual-SIM 4G router for extended industrial functionality

Dual-SIM

Ensures continuous connectivity by automatically switching to a backup SIM

Ethernet

4*10/100 Mbps ports

Serial Ports

1*RS232 port, 3*RS485 ports



VENDING MACHINE
SMART EXPRESS CABINET
ATM
BUS WIFI SHARING
ENTERPRISE NETWORK FAILOVER
IP CAMERA MONITORING

Coming Soon

WR220 Series

Compact industrial router with dual-SIM, PoE IN, BLE & GNSS

WR220LEU

EMEA

4G LTE Cat 4, 3G, 2G

WR220LAU

LATAM / Australia

4G LTE Cat 4, 3G, 2G

VENDING MACHINE
SMART EXPRESS CABINET
ATM
BUS WIFI SHARING
ENTERPRISE NETWORK FAILOVER
IP CAMERA MONITORING



Dual-SIM

Ensure continuous connectivity by automatically switching to a backup SIM

Connectivity & BLE

Seamlessly integrates a mix of serial, I/O, and wireless peripherals to expand IoT capabilities

Rapid Deployment

DIN-Rail and PoE IN work together to slash installation time and cost

WR310 Series

High-performance and secure dual-SIM 5G routers with GNSS, RS232 and RS485 for various industrial applications



WR310FAU

LATAM 5G SA/NSA, 4G LTE Cat 19, 3G



WR310FEU

EMEA / APAC / Brazil 5G SA/NSA, 4G LTE Cat 19, 3G



WR310FNA

USA & Canada 5G SA/NSA, 4G LTE Cat 19

COMING
SOON

WR310FBR

Brazil 5G SA/SNA, 4G LTE Cat 19, 3G

INDUSTRIAL AUTOMATION
NETWORK FAILOVER
SMART CITY

Gigabit Ethernet

High-speed, scalable connectivity ideal for data-heavy applications

BLE

Seamlessly integrates wireless peripherals, expanding IoT capabilities

Wi-Fi 6

Supports up to 100 connected devices in high-density environments



Coming Soon

WS100 & WS101

Industrial PoE switch - 4 x Gigabit RJ45 ports, 1 x Gigabit RJ45 uplink port, 1 x SFP

WS100

Global

WS101

Global

PoE+



High-speed Uplinks

Flexible Gigabit and SFP ports provide scalable, high-bandwidth network connectivity

Industrial Endurance

Integrates redundant hot-swap power, a ruggedized casing and DIN-Rail mounting to guarantee continuous operation in demanding settings

Robust PoE Watchdog

Delivers up to 150W of IEEE 802.3af/at compliant power with integrated watchdog for zero-touch maintenance

INDUSTRIAL AUTOMATION
NETWORK FAILOVER
SMART CITY

Nebulink System

An all-in-one centralized control cloud platform.
It offers clear device status visibility and capabilities for alert, task management, and data analytics, all without on-site visits.

MONITOR

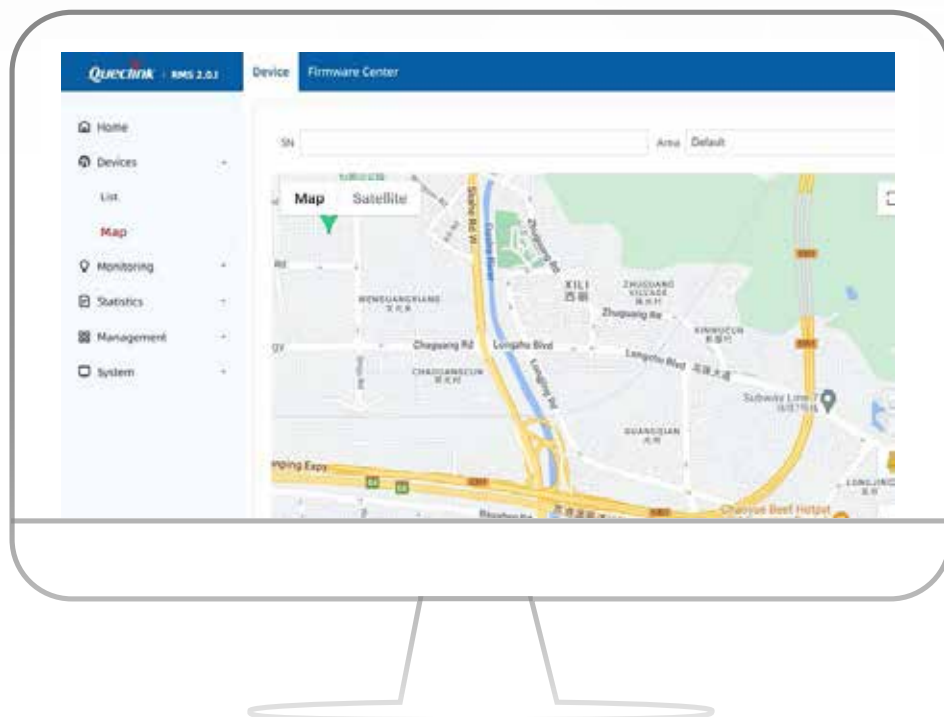
Always have an overview of the status of devices

UPGRADE

Remotely manage and upgrade your devices

HOTSPOT

Configure and monitor hotspot, including user data and activity



Nebulink System Functions

- **Real-time Monitoring and Data Collection**
Track device status and gather key data, such as online status and GPS location
- **Remote Device Management**
Handle device firmware upgrades (FOTA), configure settings, download log files, restarts and resets efficiently
- **Statistical Analysis**
Gain valuable insights with detailed statistical analysis of all devices registered in the system
- **Alarm Monitoring**
Stay updated with real-time alarms and reports, ensuring quick resolution of any issues
- **Remote Access**
Access the web user interface or manage low-end devices for streamlined management and troubleshooting

- **Firmware Management**
Release and apply firmware updates to keep your devices up-to-date and running smoothly



*You can customize Queclink Nebulink System to seamlessly align with your unique business requirements



Power Cable 4-Pin to 4-Wire 1.5m with 5A Fuse

- Input connector: 4-way open wire
- Output connector: 4-pin, 3 mm pitch
- Length: 1500mm
- Input voltage max: 32 VDC
- Maximum current: 5A
- Input protection: Fuse
- Certification: RoHS



DIN Rail W45 Kit

- Mounting type: 35 mm DIN Rail
- Material: Low-carbon steel
- Dimensions: 65 x 44.2 x 1.5 mm
- Screws included: 2 screws



DIN Rail W25 Kit

- Mounting type: 35 mm DIN Rail
- Material: Low-carbon steel
- Dimensions: 64.2 x 25 x 1.5 mm
- Screws included: 2 screws



Mobile Magnetic Antenna 4G 1.5M SMA

- Connector type: SMA Male
- Cable length: 1500 mm
- Mounting method: Magnet
- Certification: RoHS



Mobile Magnetic Antenna 5G 1.5M SMA

- Connector type: SMA Male
- Cable length: 1500 mm
- Mounting method: Magnet
- Certification: RoHS



Angled Compact Wi-Fi Antenna Dual-Band SMA

- Connector type: SMA Female
- Polarization: Vertical
- Certification: RoHS



Wi-Fi Magnetic Antenna Dual-Band 3.0M SMA

- Connector type: SMA Female
- Cable length: 3000 mm
- IP rating: IP65
- Mounting method: Magnet
- Certification: RoHS



3-in-1 Combo Antenna 4G+GNSS Side Cabling

- Connector type: 4G × 2: SMA Male, GNSS: SMA Male
- Cable length: 3000 mm
- IP rating: IP65
- Mounting method: Adhesive
- Certification: RoHS



2-in-1 Combo Antenna 4G Roof 1.5M

- Connector type: SMA Male
- Cable length: 1500 mm
- IP rating: IP54
- Mounting method: Adhesive
- Certification: RoHS



2-in-1 Combo Antenna 4G Roof Side Cabling 1.5M

- Connector type: SMA Male
- Cable length: 1500 mm
- IP rating: IP54
- Mounting method: Adhesive
- Certification: RoHS

ODM/JDM





Customized solutions designed,
engineered, and produced
under one roof.



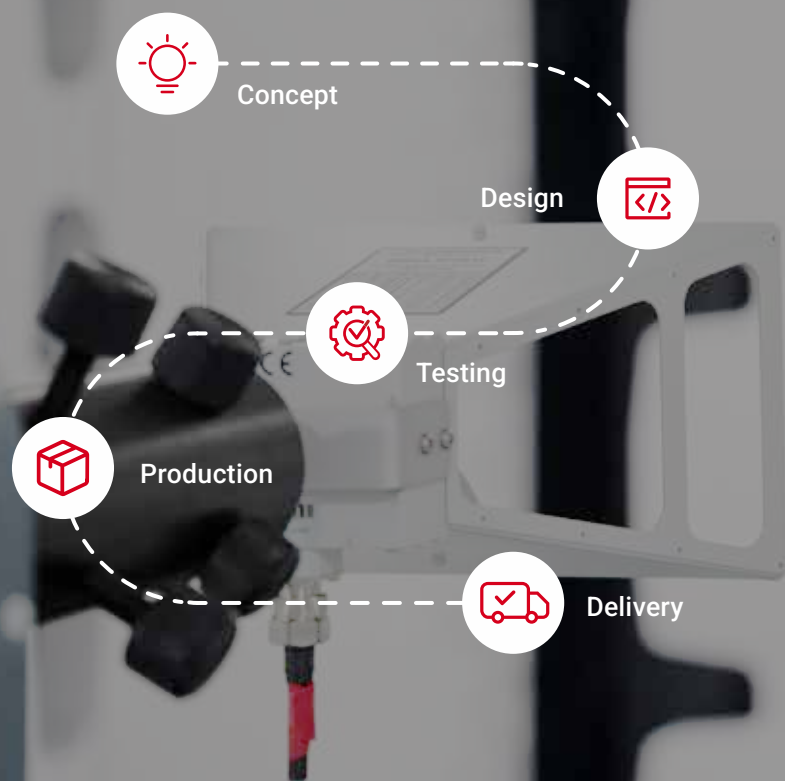
Customization

All-in-one Solution

Platform



We bring your ideas to life!



11M+

Customized devices
delivered

4

Manufacturing
Facilities

3

R&D Centers

300+

Dedicated experts

- Fast Time-to-Market
- One-Stop IoT Design, Manufacturing and Certification
- Highly Competitive Cost Structure

Queclink Connect

Queclink offers a complete, end-to-end IoT solution designed for fast and scalable deployment



Hardware

Queclink GPS and IoT devices designed for global deployment



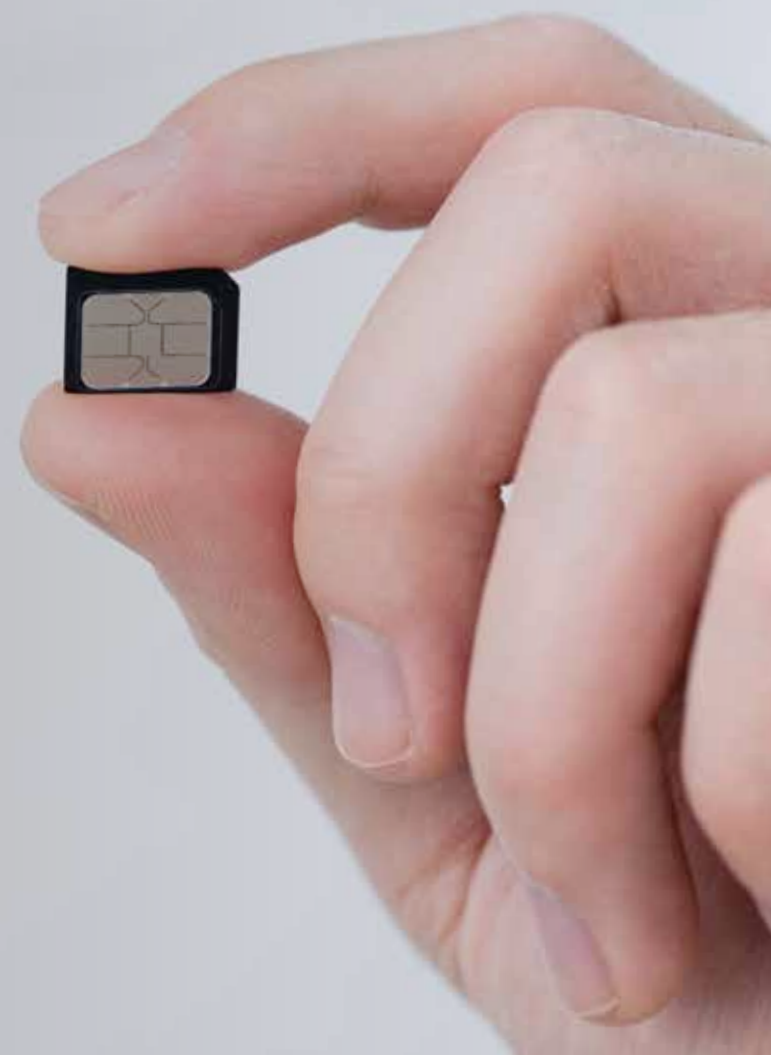
Connectivity (SIM / eSIM)

Pre-installed cellular connectivity, configured prior to shipment for immediate use



Management & Software Tools

Dedicated platforms and tools for centralized control, such as QMS, QPAK, @Track Protocol, and Manage Tool



QMS



A secure management system for monitoring and remote updates of Queclink devices

- Monitor device status
- Audit trail access
- Manage firmware upgrades
- Bulk device configuration updates
- Host on customer servers supported



QPAK



A service tool designed for simplifying the integration of your Queclink devices

- Protocol validation
- Protocol data parsing into standard name-value pairs



@TRACK PROTOCOL 2.0

The second-generation data transfer protocol for all Queclink devices

- One protocol fits all
- Binary encoding for data efficiency
- Streamline development with SDK
- Flexible and extensible
- TLS encryption
- Pre-defined application profiles



MANAGE TOOL

A tool to configure and read status of Queclink devices

- One management tool fits all LTE products
- One-click upgrade
- Supports Bluetooth connection
- Easy to configure and debug
- Simple, clean, user-friendly interface
- Add search functionality to quickly locate products



LIVESTOCK EID



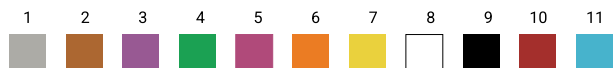


Revolutionizing livestock management with reliable and innovative identification solutions.

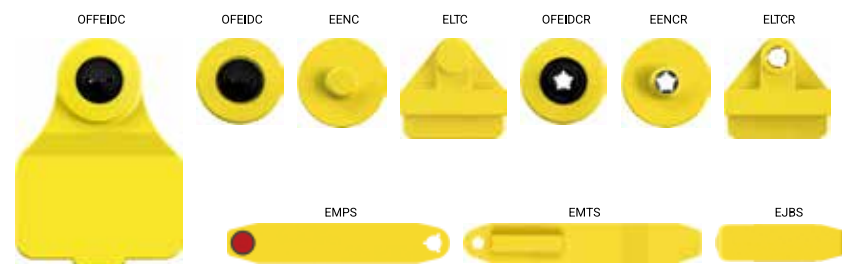




RFID DEVICES



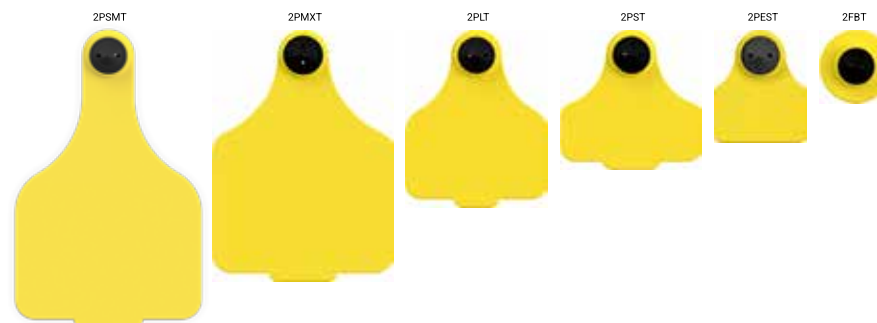
- ICAR certified with global compatibility
- ICAR approved to ISO 11784 / ISO 11785
- Tested for performance and durability
- Approved for NLIS, NAIT, CCIA, USDA, LITS, and SENASA
- Compatible with ISO-compliant RFID readers



TAMPERPROOF VISUAL ID TAGS

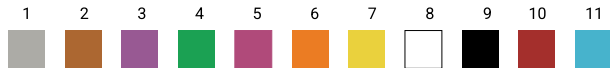


- ICAR approved on selected device models
- High-retention, tamperproof design
- Manufactured from UV-stable, durable TPU
- Laser marking supported for permanent ID
- Suitable for all livestock species
- Supports visual ID and management tracking

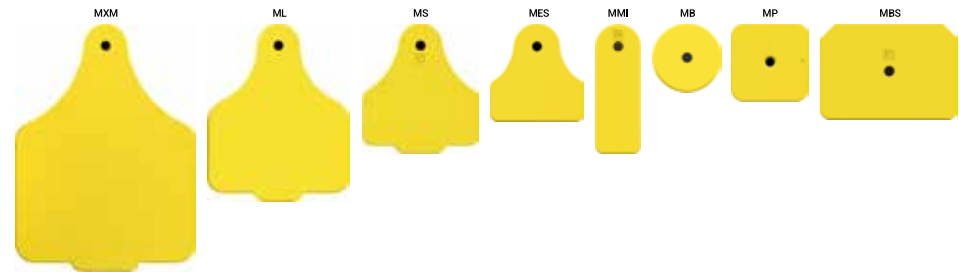




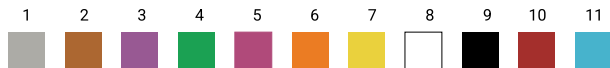
MALE VISUAL ID TAGS



- High-retention
- Manufactured from UV-stable, durable TPU
- Laser marking supported for permanent ID
- Suitable for all livestock species
- Supports visual ID and management tracking



FEMALE VISUAL ID TAGS

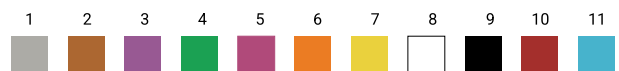


- High-retention
- Manufactured from UV-stable, durable TPU
- Laser marking supported for permanent ID
- Suitable for all livestock species
- Supports visual ID and management tracking

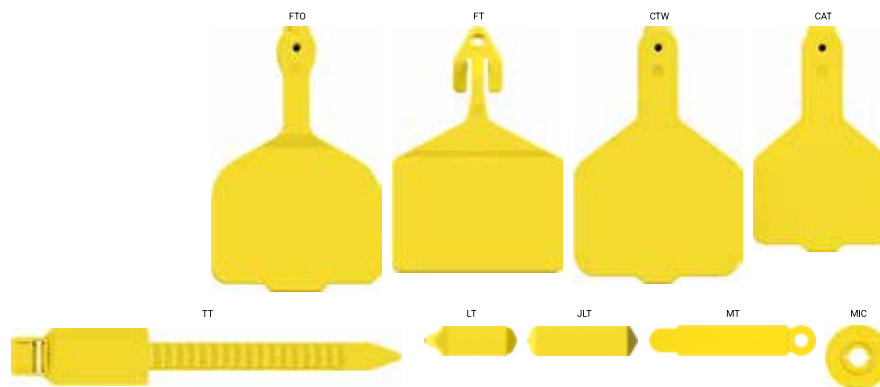




ONE-PIECE VISUAL ID TAGS



- High-retention
- Manufactured from UV-stable, durable TPU
- Laser marking supported for permanent ID
- Suitable for all livestock species
- Supports visual ID and management tracking



RFID HANDHELD READERS

- Designed for use with ISO 11784 / ISO 11785 compliant devices
- Suitable for cattle, sheep, and multi-species applications
- Long-range readability with HDX / FDX-B transponder support
- Rugged housing and UV-resistant protection
- Compatible with global livestock traceability systems
- Includes free download software for data management
- Proven accuracy and reliability in all field conditions



GPSID-150



GPSID-80



GLOBAL PLATFORM

The Queclink platform unites global manufacturing with region-specific compliance, language, and traceability needs across Australia, North America, Europe, Africa, and South America. Custom tag design and local fulfilment ensure alignment with systems like NLIS, NAIT, and LITS—one platform, seamlessly tailored to every market.



Memo



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Contact us



LinkedIn



Website

