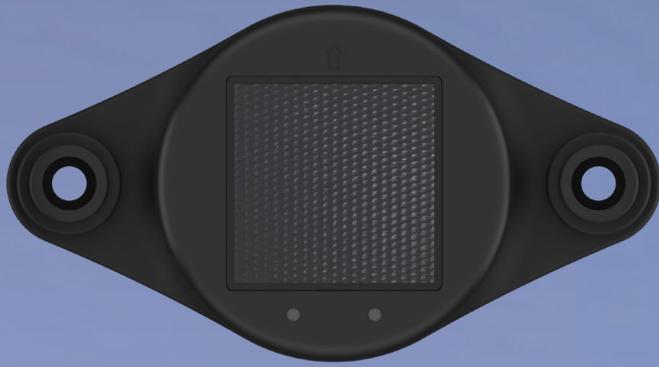


GLS10

LEO TAG FOR CATTLE TRACKING





LEO (Low Earth Orbit) is an advanced satellites communication technology that communicate with worldwide devices boundlessly.

GLS10 is a new solution which base on LEO technology for herd management, Queclink provide a visualization solution of herd movement to rancher. Base on the solution, rancher will know the exact location of every herd without any infrastructures on the land.

The solution will send alerts when herd is out of the grazing land which may have the risk to be stolen; During the herd searching days which happened 3~4 times every year, rancher will benefit from location information which provided by the solution.

Telematics:	LEO (Low Earth Orbit)
Region:	Global
GNSS:	L1
Location frequency:	4 reports per day
Position accuracy:	>5m
Standby Time:	14 days (without charging)
Battery Charging:	Solar panel (Max: 30mA)
Operating Temperature:	-20°C ~ +60°C
Waterproof:	IP67 Compliant
Dimensions:	96x53x18mm
Weight:	42g

Mainly features

1

Pasture Fence Setting

Setting Virtual Fences on the map, make sure animals are in your pastures. System will receive alerts when animal is out of fence.

2

Danger Zone Setting

Keep animals far away from danger zone (like disease area) . System will receive alerts when animal is close to the zone.

3

Location frequency setting

Schedule the reporting time according to the habits.

4

Real time location

Show the latest location of animals on the map.

5

History location

Show the tracking of animal movement on the map.

6

Animal Death Alerts

System will receive alerts when device detected animal is dead.

7

Low battery detection

System will receive alerts when the tag is in low battery state, tag might shutdown in few days if there is no sunlight charging.