

OYSTA

Ranger WP5 LW

- IP68 Waterproof
- 8000mAh Battery
- Corning Gorilla Glass
- MT6761 4G Rugged Phone
- Face ID/fingerprint unlock
- MyOysta App



Hello and welcome to Oysta

Oysta lead the way in lone-worker technology. Oysta solutions are designed to track, locate, and connect lone workers to 24/7 assistance, and are relied upon by organisations from all industry sectors throughout the UK, Asia and Europe.

Introducing the Oysta Ranger WP5

The Oysta Ranger WP5 is a tough, rugged 4G phone, suitable for use in all demanding situations. Built to withstand anything that is thrown at it, this lone worker device provides a life-line for dispersed employees working in any setting where weather, machinery, heights or environment may present a challenge.

Drop-resistant, dust-proof, waterproof and able to withstand temperatures of -55°C through to 70°C, the Oysta Ranger WP5 device is manufactured strictly with IP68 military standards. No matter how harsh the environment, the Oysta Ranger WP5 operates reliably.

Featuring a massive 8000mAh built-in battery, the Oysta Ranger WP5 has a smaller screen and a low power consumption processor, which allows the device to operate, uncharged, for days.

Pre-installed with the MyOysta Lone Working App the Oysta Ranger WP5 will keep lone workers safely connected to Oysta's powerful IntelliCare care platform, ensuring that no matter where they are located, individuals can be quickly found and assisted when they raise an SOS. Unlike normal phones, the Ranger WP5 has a dedicated SOS button on the side to save time and reduce risk.

The one-touch SOS button is located on the side of the Ranger WP5.

The device

Inspired by a car tyre the Oysta Ranger WP5 is cased in exceptionally tough materials to provide high tensile and impact strength. When the phone is dropped, the protection reduces the pressure on the phone keeping the electronics safe inside.

Super-strong Corning Gorilla Glass on the front keeps the screen safe and readable.

The triple lens rear camera with extra-bright flashlight provides lone workers a simple, secure way to capture images on location, to add to incident reports, status updates or maintenance information.

Using biometric technology, the Oysta Ranger WP5 is unlocked via face ID & fingerprint capture. Keeping the phone secure and operational only to the person it is deployed to, it also means lone working staff can quickly access and use the phone in an emergency situation.

24 Hrs
1M Concrete Deep



360°
dust-proof



1.5M
Drop-resistance



-55°C ~ 70°C
High temperature and
low temperature



SOS

Turning any Android phone into a lone worker solution, the MyOysta App can also configure a 'hot key' on the side of the phone to create a one-touch SOS button, if one exists. The WP5 has a dedicated SOS button.

'Man Down' Alerts

The MyOysta App has a built in 3-axis accelerometer to accurately sense falls. If the WP5 detects a fall, an automatics SOS alert is triggered.

Status Alert

MyOysta will alert the lone worker and the admin staff if battery needs charging, low power and network status, enabling action to be taken to ensure 100% operability.

Track & Trace

The MyOysta App allows regular updates with no intervention by the user. Using GPS location data with Google algorithms, the live and historical location of the lone-worker is displayed. Management teams can access this data via the IntelliCare platform for reporting, auditing and assistance in an SOS.

Proof-of-presence

Tracking locations in real-time, the MyOysta App via IntelliCare can prove tour/ patrol/ shift completion, together with QR code or beacon scans.

Picture upload

Supporting proof-of-presence evidence, lone-workers can upload and send images of faults, location, potential risks (for example).

Amber Alert

Amber alert feature allows lone working staff to start a timer before beginning a high-risk location or shift, the MyOysta App will alert management teams via IntelliCare, should the employee not turn the Alert off at the end, ensuring un-responsive staff are identified fast.

Messaging Service

MyOysta enables up to ten pre-defined messages to be saved and then sent by the lone-worker to inform management of current status. The messages standardise communication and reduce worker training.

MYOYSTA

The Oysta Ranger and MyOysta - the perfect partnership

The MyOysta App is closely integrated onto the Oysta Ranger WP5. This vital technology will keep lone-working employees safe and under 24/7 Oysta protection.

Able to convert any Android phone into an effective lone worker safety tool, the MyOysta App is available to purchase independently from the Ranger WP5 for organisations currently using other Android devices.

Live management information

The MyOysta App automatically updates employee information on the IntelliCare platform. Management teams can see live insight on the status of all employees under their duty of care, and the IntelliCare dashboard will alert the Alarm Receiving Centre (ARC) and management to any SOS that is raised. Providing accurate location status, immediate assistance can be deployed.

24/7 monitoring of lone worker well-being

Continuously monitoring employee well-being, the MyOysta App will raise an alert on the IntelliCare dashboard, should it detect an instance of 'man down'. Connecting the lone worker to a 24/7 ARC, via the Ranger WP5, contact will be made and assistance will be given.

Additionally, the MyOysta App provides the lone worker with Amber Alert functionality. Workers can set up a timer using the App on the Ranger WP5, before going into an area that may not be safe, or potentially high risk. The timer is set, and the countdown begins. If the user is unable to cancel the timer due for any reason, the MyOysta App will send an alert to the 24/7 control room.

SPECS	
CPU/GPU	MT6761 4-core/IMG GE8300 @ 550 MHz
RAM/ROM	4GB/32GB
Operating system	Android 9.0
Battery/Quick charge	8000mAh (type-c)/5V/2A
Display type/resolution	5.5"HD+ 18.9 Corning Gorilla Glass/720*1440 pixels
Rear camera	13MP+2MP+2MP rear camera and flash light
Front camera	5MP front camera
Connection band	GSM: 2/3/5/8, WCDMA: 1/8, FDD: 1/3/7/8/19/20
Sim card	Dual SIM, Nano+Nao/Nano+TF Card
Bluetooth	bluetooth 5.0
WI-FI	Support 2.4G/5G
Sensor	G-sensor/Proximity sensor/Ambient light sensor/Compass (magnetic)/Geomagnetism/Gyroscope/Hard coulometer/Rapid Charge/Sound Amplifier
In the box	Oysta Ranger WP5 phone, USB cable, Charger, Sim card pin, Warranty card, User manual.

OYSTA

Version: Aug2021

OYSTA TECHNOLOGY

Depslade Barn, Pury Hill Business Park, Towcester, NN12 7 LS, UK.

Tel +44 (0) 1295 530 101

Email info@oysta-technology.com

www.oysta-technology.com

