

# Xshielder iPhone 17

## For Ex Zone 1



Maximize productivity by integrating the latest Apple technology directly into your Zone 1 daily workflows. Engineered to be the lightest, slimmest Zone 1 certified smartphone, the Xshielder iPhone 17 provides the most accessible path to a modern mobile experience for hazardous areas.

With fast processing power, a powerful camera system, intuitive user experience, and a secure iOS platform, it gives digital field workers the tools they need to keep operations safe and moving.

Xshielder ends the era of outdated Ex smartphones – because technology should never hold you back.

### Certification

Ex Certification: Zone 1/21  
ATEX (FIDI 26 ATEX 0025X)  
IECEX (FIDI 26.0019X)\*

Ex Certification Marking: II 2G Ex db IIC T6 Gb  
II 2D Ex tb IIIC T80°C Db  
Tamb -20°C to +50°C

Standards: EN IEC 60079-0:2018  
EN 60079-1:2014  
EN 60079-31:2014  
IEC 60079-0: 2017  
IEC 60079-1: 2014  
IEC 60079: 31:2013

\* IECEX is only available for product variant XS1-SP-G02-C01-S02

### General Specifications

Size (mm):	170.5 x 83.3 x 16.1
Weight (g):	330
Audio:	Enables use of all 4 microphones and 2 speakers on the iPhone 17
Display:	Super Retina XDR display 6.3-inch all-screen OLED display
Back Cameras:	48 MP Dual Fusion camera with 2x optical zoom
Front Camera:	18MP Center Stage Front Camera and Face ID
Charging:	Fast, wireless charging—up to 25W
SIM:	Esim supported. Physical SIM can be installed by Xshielder upon request
Safety:	Lanyard hole according to NS-9611 standard for safe work in heights
Mounting:	1/4" tripod mount
Cover design & manufacturing:	Norway

### Product variants

The product consists of two main variants:

XS1-SP-G02-C01-S01 **ATEX-only version (removable top lid)**  
Lid is attached to the main chassis by screws

XS1-SP-G02-C01-S02 **ATEX & IECEX version (cemented top lid)**  
Lid is glued to the main chassis

Regardless of the model, the cover may only be opened by Xshielder authorized personnel.

### Apple Configuration

Device:	Apple iPhone 17
Model:	A3520 (contact us for other models)
Storage:	256GB or 512GB
Color:	Any



### Patented design

Xshielder's unique patented design allows the cover to be opened after installation, offering three key benefits:

- Replaceable** – If damaged, the cover can be easily replaced without discarding the entire unit
- Residual Value** – When it's time to upgrade, the iPhone can be removed, traded in, or resold—maximizing investment
- Sustainable** – Both the phone and cover can be recycled, reducing waste and minimizing CO<sub>2</sub> impact



Replaceable Design



Residual Value



Sustainable Solution

### A few of many features



Dual camera



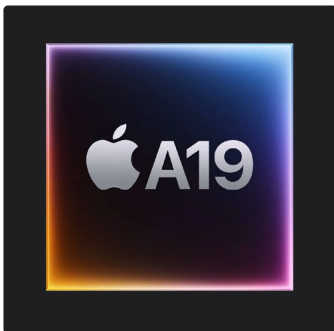
Ultra bright & responsive display



All-day battery life



Lightest & slimmest



Latest Apple processor



Face ID



Audio in/out



Wireless charging

### About Xshielder

Based in Norway, Xshielder brings over 100 years of combined expertise in designing Ex-certified mobile devices for hazardous environments. Founded by a team of innovators who have worked together for decades, we are driven by a passion for safety, quality, and cutting-edge design.

Our vision is to provide uncompromised mobile experiences, enabling users in hazardous areas to work seamlessly — just as they would with any personal device. Our solutions are trusted by all major oil and gas operators in Norway and our global partner network enables us to reach customers worldwide.

