

JUST THE TOOL!

Orbit X - Making mobile work safer and more efficient.



A THIRD EYE IN THE FIELD

Hot on the heels of the ex-protected smartphone Impact X and the tablet PC Agile X comes the next innovation in the “BARTEC goes mobile” strategy for flexible and efficient working, improved work flows and quick, precise decisions in the field.

The latest member of the “X series” works just as well as a helmet, inspection or surveillance camera. It is easy to operate and is suitable for use as both a stand-alone solution and as part of a network. Two integrated LEDs, a built-in laser pointer and optional accessories like headsets, wall brackets or telescopic rods expand the operating area of this high-tech solution, developed with Shell, to cover even dark and difficult to access areas.

A proven all-rounder

Alongside ad-hoc meetings and troubleshooting with remotely linked experts, the tested usages also cover live streaming

and CCTV applications, as well as video recordings for inspection or training. As well as the direct WiFi connection to the network, the camera can also be coupled with the Impact X for a mobile connection (smartphone pairing).

High performance with Android apps

Compared to the competition, the Android-based Orbit X stands out thanks to its ultra-clear, intense 8 megapixel colour images and 1080p videos, which can be saved locally on the device or streamed wirelessly in high quality. The SIPIDO Mobile Telepresence app, included as standard, supports SIP-capable video conference systems and applications, as well as browser-based real-time communication via webRTC. All of the settings required for these functions, whether video, WiFi or SIPIDO, can be made easily and comfortably using the Collaboration X management tool from BARTEC PIXAVI. ///

Orbit X – The highlights:

- Certified to CSA, IECEx and ATEX Zone 1
- 8 megapixel photos and full-HD video (30 FPS)
- 2 integrated LED lights for dark areas
- Light, compact and robust (protection rating IP 68)
- 3 operating modes: Stand-alone camera with 16-32 GB RAM, smartphone pairing with Impact X or as network or conference camera (Collaboration X)
- Video conferences via SIP or H.323
- Accessories: Headsets, telescopic rods etc.
- Apps: SIPIDO (HD video collaboration) and more apps from the Google Play Store