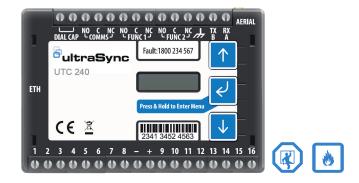


# **UltraSync Communicators**

Enabling alarm reporting and remote connectivity



UC140 - 4G/2G EN 50131/136 Intrusion Certification



UC240 - 4G/2G - Ethernet EN 50131/136 Intrusion Certification EN 54-21 Fire Certification





## 10 good reasons for choosing UltraSync communications



## Public switched telephone network (PSTN) shut down

PSTN shutdowns are being announced across Europe. In the coming years PSTN will be discontinued in major European markets. Personal and business users will need to change or update their equipment (telephone systems, transmitters, alarm control panels, etc.) before in order to keep connected.



## The UC240 Communicator. certified intrusion and fire detection communicator

The UC240 meets the following standards:

Intrusion EN 50131/EN 50136

Fire: EN 54-21:2006

#### 3 A design that keeps installers in mind

The product has been made as small as possible so that it fits into most intrusion and fire alarm control panels. It is easy to configure the communicator using the one-button-configurator and the LCD screen on the device, or with the mobile application.

#### 4 **Quality of PTSN**

In areas where PTSN quality is poor, the UltraSync communicator is the solution. In certain regions PSTN remains available yet the quality prevents digital signals (DTMF) from being sent through analogue lines. Certain network operators reduce PSTN bandwidth to make space for 4G and 5G traffic.

#### 5 **Cyber-secure platform**

The UltraSvnc platform uses end-to-end encryption. It is a stable and secure platform that securely connects hundreds of thousands of panels to mon-itoring centers around the world.

## 6

## **Remote access to control panels**

Depending on the integration level you can configure and control your panel remotely when it is connected through an UltraSync communicator. You can set or unset your system, see the status and even change its configuration.

#### 7 **Robust connectivity**

UltraSvnc communicators together with the UltraSvnc subscription offer you dual connectivity – making sure that your system is reachable and can report alarms anytime! The communicators include international roaming functionality, so you can install at your sites across Europe.

## 8

## A product that gets better with time

The device firmware will update remotely via over-the-air (OTA) programming. This way, the communicator will benefit from future improvements and new features in the UltraSync cloud.

#### An eco-friendly solution 9

The communicator is delivered in plastic-free packaging. It is designed to consume as little energy as possible. This way we make sure we waste neither material nor energy.

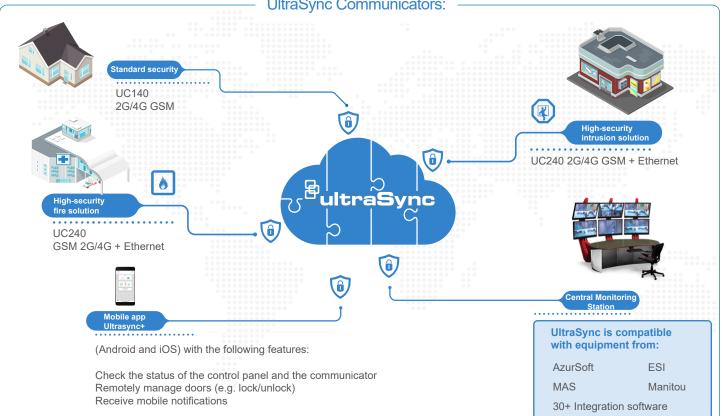
## 10

## A mature system, a mature partner

BTake advantage of Aritech's experience and expertise to offer safe and secure solutions that are constantly being refined.



Watch our video UltraSync Communicators



UltraSync Communicators:

## Works with UltraSync and an Aritech SIM card

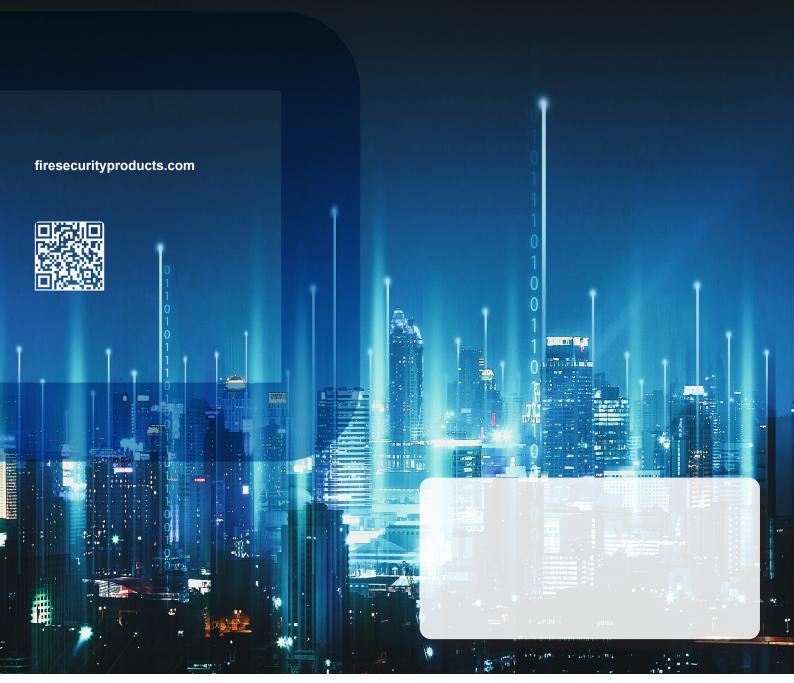
	UC140	UC240
	4G/2G	4G/2G and Ethernet
	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	HETE = I = I = I = I = I = I = I = I = I =
Certification	EN 50131/136 Intrusion certification	EN 50131/136 intrusion certification EN 54-21 fire certification
Remotely see control panel status		$\checkmark$
Alarm reporting protocol	ULTRASYNC SIA / CID	ULTRASYNC SIA / CID
Networks: 2G/4G	<b>S</b>	$\checkmark$
Ethernet		✓
Dial capture		$\checkmark$
Web server		<
Mobile app		
Remote maintenance		
Control panels supported*	Aritech and third-party	Aritech and third-party
LCD configuration screen		
Dimensions	95mm x 67mm x 17mm	95mm x 67mm x 17mm
Power supply	9V – 30V	9V – 30V
Average energy consumption during normal use (at 12 V)	70~mA	85~mA
Inputs	8	16
Outputs	2 Relays NO/NF	3 Relays NO/NF (Fire comms included)
Antennas	1x - 1 m cable	1x - 1 m cable



### About d'Aritech

Aritech, a leading provider of security and life-safety solutions, is Carrier's global Intrusion and Video brand, offering connected and secure solutions, for homes, buildings and enterprises. We have been trusted for more than 40 years. Our solutions have continuously evolved and meet the latest security standards. Our platforms bring Intrusion, Video, Access Control and Fire Detection together.

For more information scan the QR Code or follow us on LinkedIn. LinkedIn @Aritech.





Specifications subject to change without notice. Aritech is part of Carrier. © 2021 Carrier. All rights reserved. All trademarks are the property of their respective owners.

Ref. 1900 EN-EU UltraSync\_Communicators\_1021