

Now with 4G and VoLTE



TA74 Carephone Series

PSTN, LAN, GSM

 **TeleAlarm**[®]
SWISS TECHNOLOGY

ASSA ABLOY

TeleAlarm Care Solutions

Smart innovation for everyday ease.



Our Carephone products have been developed for people who lead an independent life in their own home, but who want the feeling of security that help is always at hand when it is needed. The diversity of our customers means diversity of needs; that is why we design our Carephones to be as flexible as possible.

This way we can offer you products to suit your individual needs.

The TeleAlarm Carephone TA74 family offers various innovations helping you to configure your device simply, efficiently and economically

TA74 product family

Communication via 4G, IP or landline

Technological advantages

- **GSM:**
4G
- **LAN:**
Fully IP compatible (TS50134-9, SCAIP, RBIP and SIP)
- **PSTN:**
TA74, TA74 IO and TA 74 4G T are compatible with fixed analogue telephone systems
- **Unparalleled speech quality**
- **Simple programming:**
Pre-programming via TeleAlarm Cloud Services or via the Configuration Manager software
- **Peripherals:**
Can be used with a large range of wireless transmitters
- **Management of alarm types:**
Each wireless transmitter can be assigned to trigger different alarm types
- **Activity monitoring:**
Home/away, intruder, presence marking for carers or other related services
- **Voice reminders:**
Record up to three reminders which can be configured to automatically initiate an alert if not acknowledged
- **Expandable:**
Up to 20 wireless transmitters are programmable
- **Updates:**
Always up-to-date via software remote updates



Transmitter

Our quality promise to you

- **Swiss Design – Made in Germany**
- **Simple operations**
- **Simple maintenance:**
Easy battery replacement for both the TA74 and the Tx transmitter
- **IP protection classes:**
Dirt and water protection in accordance with IP32 (TA74) and IP67 (Tx transmitter)
- **Management:**
Via TeleAlarm Cloud Services and Configuration Manager software



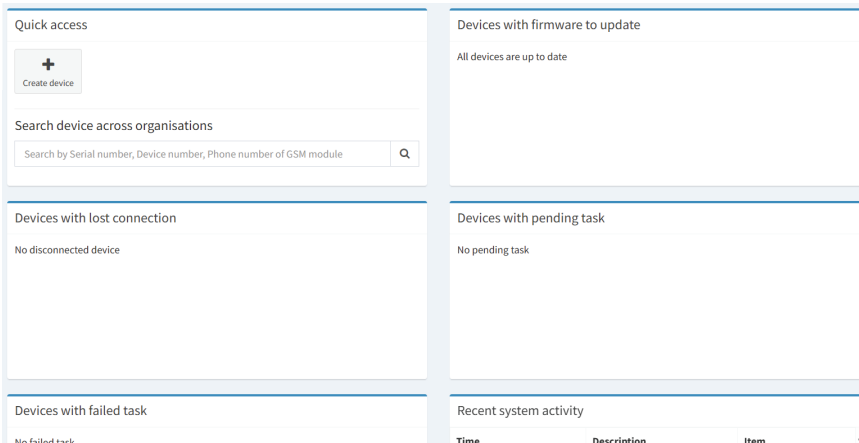
Carephone TA74

TeleAlarm Cloud Services

Intuitive and user-friendly

Quick, easy, and ready to go – with the free TeleAlarm Cloud!

Thanks to pre-programming via the free cloud, TA74 series devices can be installed in no time at all. On site, all you need to do is connect the device and run a test alarm – that's it! Even subsequent changes, such as reprogramming or adding additional handheld transmitters, can be carried out conveniently at any time via TeleAlarm Cloud Services.

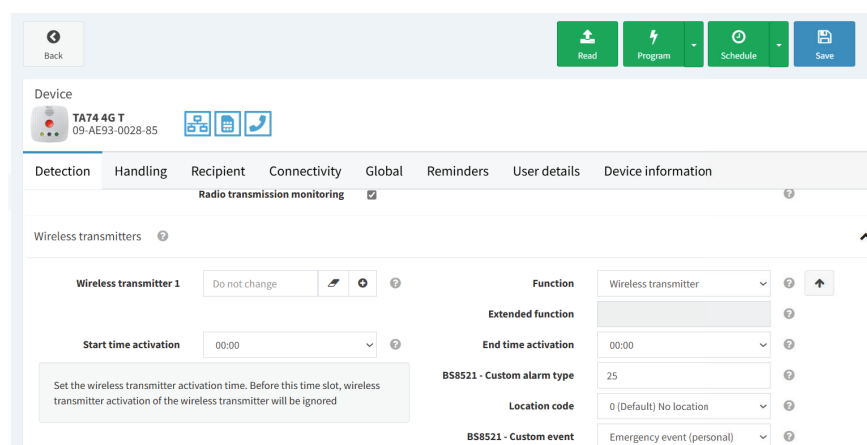


■ User-friendly interface

The responsive web interface provides a user-friendly display across a wide range of screen sizes (computers, tablets and smartphones).

■ Firmware updates

Schedule firmware updates on a per-device or per-batch basis; for flexible device management.

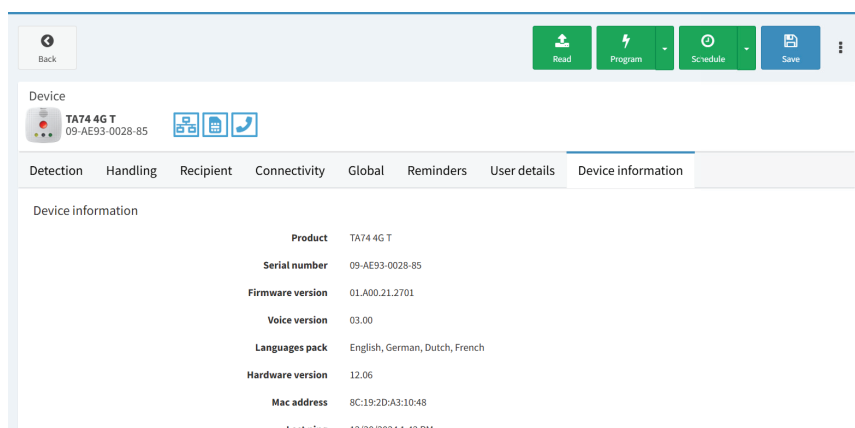


■ Automatic connection monitoring

Customisable monitoring intervals

■ Template management

Creating templates to speed up device programming



■ Display of device information for each home emergency call device

Any necessary firmware updates, missing connections and failed programming attempts are clearly highlighted in both the device overview and the device information

■ Free access, ongoing development

TA74 variants in comparison

The perfect product for every requirement

You can choose between different communications paths (PSTN, LAN or GSM) and a multitude of protocols with just one device, offering easy installation and maintenance and a long-lasting rechargeable battery. TeleAlarm has a device suitable for a variety of requirements:

Features	TA74	TA 74 IO	TA74 4G	TA74 4G T	TA74 4G IO
Home/Away button	✓	✓	✓	✓	✓
Activity monitoring	✓	✓	✓	✓	✓
Multi-protocol ^{a)}	✓	✓	✓	✓	✓
Recordable voice message	✓	✓	✓	✓	✓
PSTN connection ^{a)}	✓	✓	✗	✓	✗
Ethernet (LAN) connection ^{a)}	✓	✓	✓	✓	✓
External phone connection ^{b)}	✓	✓ ^{c)}	✗	✓	✗
Extended alarm types management	✓	✓	✓	✓	✓
Energy saving mode ^{d)}	✓	✓	✓	✓	✓
Vocal reminders	✓	✓	✓	✓	✓
Embedded GSM module	✗	✗	✓	✓	✓
Internal I/O	✗	✓	✗	✗	✓
Max. number of wireless transmitters and detectors	20	20	20	20	20
Programmable call destinations	10	10	10	10	10
Battery lifetime in case of a power failure ^{e)}	48 h	48 h	36 h	36 h	36 h
Easy maintenance of the Carephone	✓	✓	✓	✓	✓
Easy transmitter maintenance ^{f)}	✓	✓	✓	✓	✓
Programming via TeleAlarm Cloud Services	✓	✓	✓	✓	✓

a) Analogue protocols (RB2000, RB2000E, TTnew +, CPC, BS8521, telephone with acknowledgement)

IP protocols: TS50134-9, SCAIP (Profile 0, 1 and 4), RBIP / RTP, SIP telephone protocol

GSM protocols: SCAIP (Profile 2, 3 and 4), RBIP, all analogue protocols

b) Allows you to connect external phones (except in IP mode)

c) Only possible with a special external splitter

d) The device does not fully comply with requirements of EN50134 in power failure situations in this special mode, but this feature ensures upto 72 hours of battery lifetime in case of a power failure

e) Minimum battery lifetime incl. a call of 30 minutes

f) Easily changeable housing and battery

TeleAlarm: Expertise in communications technology since 1956

TeleAlarm SA was founded in 1956.

Our constant pursuit of uncompromising quality and customer satisfaction forms the basis for the exceptional performance and high level of acceptance of our products and solutions in many European countries!

Our core areas of expertise include home emergency call devices and radio-based nurse call systems.



We develop and manufacture our products with a focus on sustainability and environmental responsibility.



Please do not hesitate to contact us if you have any questions.

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