

amanTag®

People safety and asset protection systems

An advanced identification and localisation system that has a wide range of applications. amanTag provides a real-time monitoring system that is secure and easy to implement. High performance tags protect valuable exhibits in museums, paintings in galleries, track high risk wandering patients, safety for workers in hazardous environments and the protection of babies on a maternity ward. Protect and be safe with amanTag.

Assistance transponder

The UTA 1 is a major component in the amanTag Human Protection System. It can be used as a standalone device, or in a network. It is equipped with an acknowledgement/call button. When the transponder is used by the nurse, the button is used to acknowledge a call. When the transponder is used as a patient/personal transponder, the button can be used to trigger an assistance call with a range identifier. The transceiver picks up these call signals in a radius of 25 metres and triggers an alarm. The transponder is designed to be worn on the wrist mounted on a watch strap. A tag holder for overhead and wall mounting is available allowing the UTA 1 to be used individually as an assistance call button.

Your benefits at a glance:

- **Easy to set up**
- **Bidirectional communication**
- **Alarm signal to LCA 500 T / 700 T for low battery level**
- **Customer can replace the battery**
- **Use as a nurse's transponder or as patient/personal call transponder with assistance call button**
- **Optional tag holder to mount the transponder for individual use**



UTA 1

HTA 1 tag holder

Technical data

Dimensions WxHxD / weight: 53 x 40 x 15 mm / 30 g

Material: ASA

Protection class: IP 66

Colour: Grey

Operating temperature: +5...+50°C

Power requirement: 1x CR2450 battery

Frequencies:

Wake-up frequency: 125 kHz

Working frequency: 868 MHz

Transmission range: Up to 25 m

Battery life: Up to 3 years

Accessories:

HTA 1 tag holder

Dimensions WxHxD: 63 x 40 x 10 mm

Material: ASA

Colour: Grey