

Product number: 17411

SOS-Check Tag Kids - Smart Emergency Tag - Silicone - 30 x 60 mm - Blue | blue



Product information

The SOS-Check Tag Kids is a smart emergency tag specially developed to offer children an extra level of safety in everyday life and during leisure activities. The compact tag contains an integrated NFC chip encoded with a secure URL that leads directly to a personal online profile. When the tag is simply scanned with a smartphone, crucial information and the contact details of parents or other trusted persons can be accessed immediately.

Short Description

- Smart emergency tag for children
- Material: Flexible, robust silicone
- Format: 30 x 60 mm
- Color: Blue (cheerful and highly visible design)
- Link to the online profile on the integrated NFC chip
- Application area: Indoor and outdoor (e.g., on backpacks or school bags)
- NXP NTAG213 – permanently write-protected

Product Description

NFC Product

The SOS-Check Tag Kids in a 30 x 60 mm format is the ideal companion for children's varied everyday lives. Thanks to the durable and flexible silicone material, the tag is long-lasting, water-resistant, and easily keeps up with every movement. The cheerful design in blue ensures that it is easily recognizable on bags or clothing. Using the practical eyelet or the included metal ring, it can be attached easily and flexibly to backpacks or school bags.

Online Profile

The centerpiece of SOS-Check is the digital profile, which can be accessed with a simple scan of the tag via smartphone. You can easily fill this profile with all relevant information about your child as well as important contact details (e.g., parents' phone numbers). You decide at all times which information is visible, as data can be flexibly shown or hidden. Updates can also be made as often as you like, in real

time and completely hassle-free – without the need to replace or relabel the tag.

NFC Chip

SOS-Check products are equipped with the original NXP NTAG213 and offer a cost-effective entry into the NTAG21x series. The NXP NTAG21x series impresses with the greatest possible compatibility, good performance and intelligent additional functions. The NTAG213 has a total capacity of 180 bytes (free memory 144 bytes), of which 137 bytes are usable memory in the NDEF. Each individual chip has a unique serial number (UID) consisting of 7 bytes (alphanumeric, 14 characters). The NFC chip can be written to up to 100,000 times and has a data retention period of 10 years. The NTAG213 has the UID ASCII mirror feature, with which the UID of the tag can be appended to the NDEF message, as well as an integrated NFC counter, which increases automatically when reading. Both functions are not activated by default. The NTAG213 is compatible with all NFC-enabled smartphones, the NFC21 tools and all ISO14443 end devices.

- Total capacity: 180 bytes
- Free memory: 144 bytes
- Usable memory NDEF: 137 bytes

Product properties

Product number	17411
Memory	180 Byte (free: 144 Byte, NDEF: 137 Byte)
Frequency	13.56 MHz
Chip	NXP NTAG213
Water resistance	water-resistant
Data transfer rates	106 kbit/s
Storage temperature	Min -55°C - Max +125°C
Material	Silicone
Chip standards / ISO Norm	ISO 14 443-3 A , ISO 14 443-2 A
Detail colour	blue
Operating temperature	Min -25°C - Max +70°C
Data retention	10 years
Product form	rectangular
Compatibility	to NFC-enabled smartphones: 100%
Colour category	blue
NFC Forum Type	NFC Forum type 2
Type	Keyfob
Dimensions	30 x 60 mm (W x H)

More images

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