# 125 kHz Proximity

# Indala FlexTag<sup>™</sup> with Adhesive Back



- Get the Convenience of Proximity Without the cost of rebadging.
- **FlexTag's Adhesive Back -** Attaches easily to your ID card or other non-metallic device.
- Cost-Effective Flex Tags Protected with a lifetime warranty.



HID's Indala FlexTag<sup>™</sup> can turn your plastic ID badge into a proximity credential. Effortlessly upgrade from magstripe or barium ferrite technology, or add prox to your smart card, by simply attaching the small, circular FlexTag to your existing card. The FlexTag will also adhere to any non-metallic device, such as a cell phone or PDA, to create an instant proximity badge.

## Exclusive FlexSecur<sup>®</sup> Security Technology

All HID Indala 125 kHz Proximity Credentials feature FlexSecur technology which provides an added level of access system security through a verification process at the reader. A unique feature of the HID Indala product line, FlexSecur screens out unauthorized credentials prior to sending programming data to the host system.

This additional verification step enhances the security of your access system in two ways:

- I. The entire credential data field is encrypted prior to programming the card. Therefore, the data on the credential cannot be decoded to determine the actual information on the credential. Only the reader is able to decrypt the data and transmit it to the access control system.
- 2. Credentials and readers can be programmed uniquely for each site, protecting the end user against unauthorized entry attempts by using cards from another facility. Again, this is unique to the HID Indala product line.

### Key Features:

- As with Indala cards, the FlexTag is compatible with all Indala readers, and can be easily encoded with the Indala ProxSmith<sup>®</sup> Programmer and toolkit.
- This RF programmable, 125 kHz tag offers a consistent read range and is unaffected by body shielding or variable environmental conditions.
- The passive, no-battery design allows for an infinite number of reads and has a lifetime warranty against defects in materials and workmanship.

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# Features

# Compatibility

**High Security** 

Works with HID Indala 125 kHz readers. It can also be used interchangeably with other Indala credentials.

Utilizes Indala FlexSecur® technology, data encryption, 172 user definable bits, password protection, and security between card and reader.

#### **Two Points of Authentication**

The reader first authenticates the credential. After validation, the reader passes the credential's information to the host system for authentication. If the reader does not validate the credential, no information is passed on to the host system.

#### Reliability

Consistent read range is unaffected by body shielding or most environmental conditions.

### FlexTag™

Up to 14" (35 cm)

Dimensions	Diameter: 1.285" (3.264 cm) Thickness: 0.070" (0.178 cm)
Weight	0.04 oz. (1.18 g)
Temperature	-50° F to 160° F (-45° C to 70° C)
Material	Lexan
Inkjet Marking	Includes ID number internal ID on the tag's front side
Programming	Factory or field programmable
Coding	Wiegand, ABA Track II Magnetic Stripe, and others available (exact coding standard, with no gaps or over-runs)
Color	Grey
Part Number	FPTAG
Description	125 kHz, printed Indala logo on front side
Warranty	Lifetime
Read Ranges*	
Slim/Wallswitch	Up to 3" (7 cm)
Mid-Range	Up to 7" (17 cm)

\* Range dependent on local installation conditions.

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Long-Range

# **ACCESS** experience.

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