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EZYiD® Retro-fit System
Data Sheet

EZY iD The Future of Asset Tracking

EZYiD Retrofit Tags, Cable-ties, Stickers and Universal Moulded Tags are a cost effective solution, which can be applied to all of your assests, with minimal effort.

The EZYiD RFID system significantly reduces inspection fatigue and human error, whilst increasing workplace efficiency. All EZYiD Retrofittable Tags are pre-serialised with a unique code, ready for quick, easy identification and data input, using the EZYiD Reader.

Dimensions	6mm Ø x 2mm Deep (15/64" Ø x 5/64")
Pack Quantity	100 Units
Application Method	Contact Adhesive or Two-part Epoxy Resin (Not Supplied)

Dimensions	200mm x 5mm (7 7/8" x 13/64")
Pack Quantity	100 Units
Application Method	Self-securing

Dimensions	25mm x 25mm (1" x 1")
Pack Quantity	100 Units
Application Method	Self-adhesive, but should be used with adhesive-lined heat-shrink, when used on rope products

Dimensions	19mm x 10mm x 5mm Deep (3/4" x 25/64" x 13/64" Deep)
Pack Quantity	100 Units
Application Method	Use a stainless steel cable tie, glue, screw, nail, or pop rivet

ISC-EZYID-T100 Retrofit Tags
EZYiD Tags are robust and economical and have been specifically designed to be applied using EZYiD's recommended adhesive to hard surfaces such as steel, aluminium or plastic. At only 6mm in diameter and under 2mm in depth, the tags are easily fitted to areas of your assets that will cause minimal operational interference.

ISC-EZYID-CT100 Retrofit Cable Ties
EZYiD Cable Ties are fitted with robust EZYiD RFID Tags and are ideal for attaching to a variety of items, that generally are difficult to fit a tag or sticker to.
Ideal for use on soft goods such as harnesses, slings, helmets, kit bags, etc.

ISC-EZYID-ST100 Retrofit Stickers
EZYiD Stickers are fitted with low-profile tag technology. EZYiD RFID Stickers and are ideal for fitting to plastic or fibre objects such as helmets and rope.
Glued heat shrink can be used to attach the stickers to rope, ensuring a durable, easy way of implementing RFID technology to soft-goods.
Stickers are not suitable for use on metal items.

ISC-EZYID-T100 Universal Moulded Tags
EZYiD Universal Moulded Tags are designed for use with a stainless steel cable tie. These tags can also be glued, screwed, nailed, or pop riveted to the desired product.

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EZYiD® RFID Reader
Data Sheet

EZY iD® The Future of Asset Tracking

The EZYiD Reader is a versatile RFID device, which can be used with all types of software platforms.

The EZYiD Reader is capable of scanning any EZYiD enabled product and transmitting stored data with the push of a single button. This "plug and play" easy-to-use device reads and transmits EZYiD tag data to any Bluetooth enabled PC, MAC, Laptop or even a mobile device.

As the EZYiD Reader is a Human Interface Device (HID), the Reader is not constrained by any software, making it versatile and adaptable to your existing audit system (if required).

ISC-EZYiD-R RFID Reader

Operating Temperature	-20°C to 70°C (-4°F to 158°F)
Battery Type	Li-Poly Battery 3.7Vdc 300mAh, rechargeable via USB. Up to 10,000 readings with full charge. Can be used and re-charged simultaneously
Power Supply	USB Powered 5Vdc
Operating System Compatibility	iOS, Android, RIM, Windows, OSX, Linux, MAC
Overall Width	44mm (1 11/16")
Length	95mm (3 11/16")
Thickness	18mm (3/4")
Weight	30g (1oz)
Webbing Width	30mm (1")

Please Note

Reader frequencies vary in different countries. Please ensure that you select the relevant part code when ordering.

Part Code	Type	Compatibility
ISC-EZYID-R-EU	ETSI	Suitable for use with UK +I & European frequency configurations
ISC-EZYID-R-NA	FCC	Suitable for use in US frequency configurations
ISC-EZYID-R-AUS	AMCA	Suitable for Australian frequency configurations

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