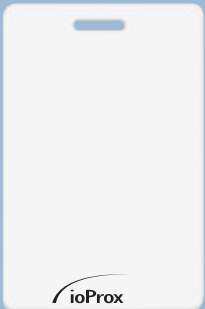


ioProx™ Proximity Cards

- Dual encoded cards
 - Kantech eXtended Secure Format (XSF)
 - 26-bit Wiegand format (W26)
- Read range up to 73 cm (29 in) using P600 Long Range reader
- Long-life passive card for unlimited number of reads
- 5 models to meet the requirements of any application



P10SHL

- Standard card
- Use with strap and clip
- Strong, flexible and resistant to cracking and breaking



P20DYE

- Dye-sub card, print directly to the front or back of the card with a direct image or thermal transfer printer
- As thin as a credit card
- Marks for vertical and horizontal slot punch

P30DMG

- Dye-sub card, print directly to the front of the card with a direct image or thermal transfer printer
- Back surface with a magnetic stripe (not encoded)
- As thin as a credit card
- Marks for vertical and horizontal slot punch



Enlarged to show detail

P40KEY

- Keytag size
- Small enough to fit on a key chain
- Resistant to cracking and breaking



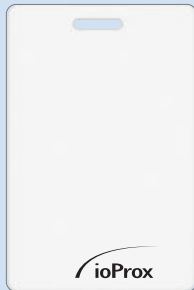
Enlarged to show detail

P50TAG

- Disk shape, less than 2.5 cm (1 in) diameter
- Tag adheres to any non-metallic device
- Ideal for upgrading from Wiegand or magnetic stripe technologies
- Apply this disk to any badge to turn it into an ioProx proximity card

ioProx™ Proximity Cards

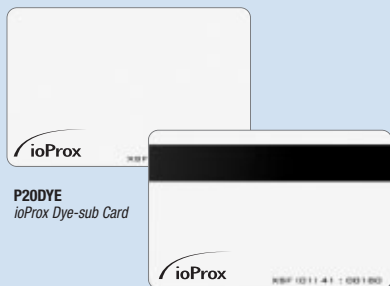
ioProx Proximity cards ensure increased security with dual XSF and W26 encoded formats, while providing customers with the flexibility to choose from multiple card designs.



P10SHL
ioProx Standard Shell Card

Technical Specifications

Part Number	P10SHL
Typical read range	
P225/P225KP	up to 16.61 cm (6.54 in)
P325/P325KP	up to 20.83 cm (8.20 in)
P600	up to 73 cm (29 in)
Card dimensions cm	8.57 x 5.4 x 0.18
Card dimensions in	3.375 x 2.125 x 0.070
Card construction	ABS and PVC
Color	White
Operating temperature	-45°C to 70°C (-50°F to 160°F)
Weight	6.80 g (0.24 oz)



P20DYE
ioProx Dye-sub Card

P30DMG
ioProx Dye-sub Card with
Blank Magnetic Stripe

Part Number	P20DYE
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Part Number	P30DMG
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Typical read range

P225/P225KP	up to 8.50 cm (3.35 in)
P325/P325KP	up to 8.50 cm (3.35 in)
P600	up to 48 cm (18.9 in)
Card dimensions cm	8.57 x 5.4 x 0.079
Card dimensions in	3.375 x 2.125 x 0.031
Card construction (P20DYE)	Thin, flexible polyvinyl chloride laminate
Card construction (P30DMG)	Multiple technology card, thin, flexible laminate with ABA standard three track Magnetic stripe not encoded
Color	Glossy white on both sides
Operating temperature	-45°C to 70°C (-50°F to 160°F)
Weight	6.80 g (0.24 oz)



P40KEY
ioProx Keytag

Part Number	P40KEY
Typical read range	
P225/P225KP	up to 9.33 cm (3.67 in)
P325/P325KP	up to 10.37 cm (4.08 in)
P600	up to 40 cm (15.7 in)
Keytag dimensions cm	5.0 x 2.0 x 0.5
Keytag dimensions in	1.96 x 0.79 x 0.19
Keytag construction	Ultrasonically welded, ABS shell and epoxy potted
Color	Grey
Operating temperature	-45°C to 70°C (-50°F to 160°F)
Weight	5 g (0.18 oz)



P50TAG
ioProx self-
adhesive Tag

Part Number	P50TAG
Typical read range	
P225/P225KP	up to 8.41 cm (3.31 in)
P325/P325KP	up to 10.37 cm (4.08 in)
P600	up to 27 cm (10.63 in)
Tag dimensions cm	2.5 cm diameter
Tag dimensions in	0.98 in diameter
Tag construction	PVC, self-adhesive back
Color	White
Operating temperature	-45°C to 70°C (-50°F to 160°F)
Weight	1 g (0.04 oz)