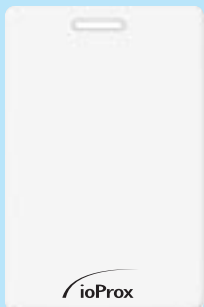


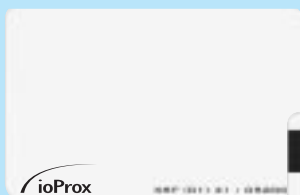
ioProx™ Proximity Cards

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



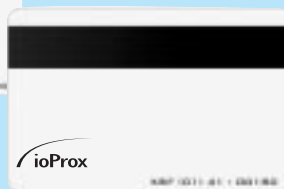
P10SHL

- Standard card
- Fits into a wallet, purse or use with a strap and clip
- Strong, flexible and resistant to cracking and breaking



P20DYE

- Dye sub card, print directly to the card with a direct image or thermal transfer printer
- Ideal for badging, both sides are printable
- Thin size, thickness of a credit card
- Marks for vertically and horizontally slot punch



P30DYE

- Dye sub card, print directly to the card with a direct image or thermal transfer printer
- Ideal for badging, front surface for Dye Sub printing
- Back surface with a magnetic stripe (not encoded)
- Thin size, thickness of a credit card
- Marks for vertically and horizontally slot punch



Enlarged to show detail

P40KEY

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

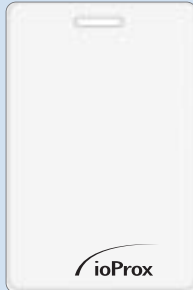


Enlarged to show detail

P50TAG

- Disk shape, less than 1 inch (2.5cm) diameter
- Adhere the tag to any non metallic devices to provide access control capability to users
- Ideal to upgrade from Wiegand, magnetic stripe or barium ferrite technologies
- Turn a badging card into an ioProx proximity card

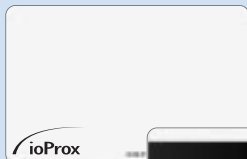
ioProx™ Proximity Cards



P10SHL
ioProx Standard Shell
Card

Technical Specifications

Part Number	P10SHL
Typical read range	
P100XSF/W26	up to 4 in. (10 cm)
P200XSF/W26	up to 5 in. (12.5 cm)
P300XSF/W26	up to 5.5 in. (14 cm)
P400XSF/W26	up to 6 in. (15 cm)
P555KPXSF/W26	up to 4.5 in. (11.4 cm)
P600	up to 29 in. (73 cm)
Card dimensions in.	3.375 x 2.125 x 0.070
Card dimensions cm	8.6 x 5.4 x 0.18
Card construction	Slot punched and compatible with most adhesive photo pouches
Color	White
Operating temperature	-50F to 160F (-45C to 70C)
Weight	6.8 g (0.24 oz)



P20DYE
ioProx Dye-Sub Card



P30DYE
ioProx Dye-Sub Card with
Blank Magnetic Stripe

Part Number	P20DYE
Part Number	P30DMG (Mag Stripe)
Typical read range	
P100XSF/W26	up to 3 in. (7.5 cm)
P200XSF/W26	up to 3.5 in. (9 cm)
P300XSF/W26	up to 4 in. (10 cm)
P400XSF/W26	up to 4.5 in. (11.5 cm)
P555KPXSF/W26	up to 3 in. (7.5 cm)
P600	up to 18 in. (48 cm)
Card dimensions in.	3.375 x 2.125 x 0.031
Card dimensions cm	8.6 x 5.4 x 0.079
Card construction (P20DYE)	Thin, flexible polyvinyl chloride laminates
Card construction (P30DYE)	Multiple technology card, thin, flexible laminates with ABA standard three track magnetic stripe not encoded
Color	Glossy white on both sides
Operating temperature	-50F to 160F (-45C to 70C)
Weight	6.8 g (0.24 oz)



P40KEY
ioProx Keytag

Part Number	P40KEY
Typical read range	
P100XSF/W26	up to 1.5 in. (3.8 cm)
P200XSF/W26	up to 1.5 in. (3.8 cm)
P300XSF/W26	up to 1.6 in. (4 cm)
P400XSF/W26	up to 1.8 in. (4.5 cm)
P555KPXSF/W26	up to 0.909 in. (2 cm)
P600	up to 18.18 in. (40 cm)
Keytag dimensions in.	1.96 x 0.79 x 0.19
Keytag dimensions cm	5.0 x 2.0 x 0.5
Keytag construction	Package is strong and resistant to cracking and breaking
Color	Grey
Operating temperature	-50F to 160F (-45C to 70C)
Weight	5 g (0.18 oz)



P50TAG
ioProx self-
adhesive Tag

Part Number	P50TAG
Typical read range	
P100XSF/W26	up to 1.8 in. (4.58 cm)
P200XSF/W26	up to 1.8 in. (4.59 cm)
P300XSF/W26	up to 1.97 in. (5 cm)
P400XSF/W26	up to 2.28 in. (5.78 cm)
P555KPXSF/W26	up to 2 in. (5 cm)
P600	up to 10.63 in. (27 cm)
Tag dimensions in.	0.98 in. diameter
Tag dimensions cm	2.5 cm diameter
Tag construction	PVC, back with self adhesive
Color	White
Operating temperature	-50F to 160F (-45C to 70C)
Weight	1 g (0.04 oz)

Security: The reader recognizes over 137 billion unique codes. Using Kantech's XSF cards (eXtended Secure Format) provides increased security and absolute guarantee against card duplication.