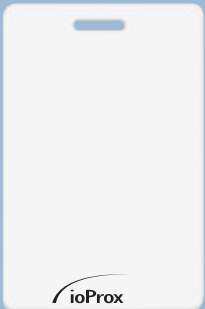


ioProx™ Proximity Cards

- 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



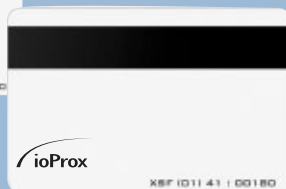
P10SHL

- 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



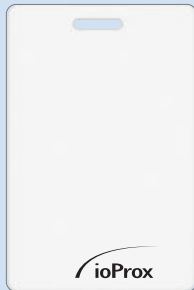
Enlarged to show detail

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

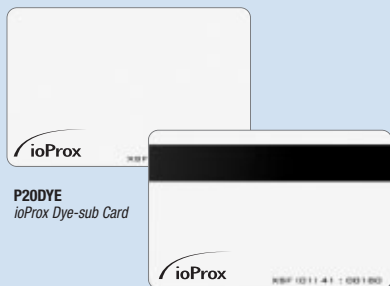
ioProx Proximity cards ensure increased security with dual XSF and W26 encoded formats, while providing customers with the flexibility to choose from multiple card designs.



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

Part Number P30DMG

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) |