

SLK-101-NV

NVIS Backlit Industrial Keyboard

iKey's SlimKey™ SLK-101-NV keyboard provides full-sized versatility in a rugged, compact design. Designed for use with night-vision goggles, it features NVIS Green B backlit keys.

Engineered for NEMA 4X protection from dust, water and corrosive liquids, the SlimKey™ SLK-101-NV is ideal for use in harsh environments. The large numeric pad on the SLK-101-NV allows for easy data entry, while the robust polycarbonate case stands up in the roughest of conditions.



Technical Specifications

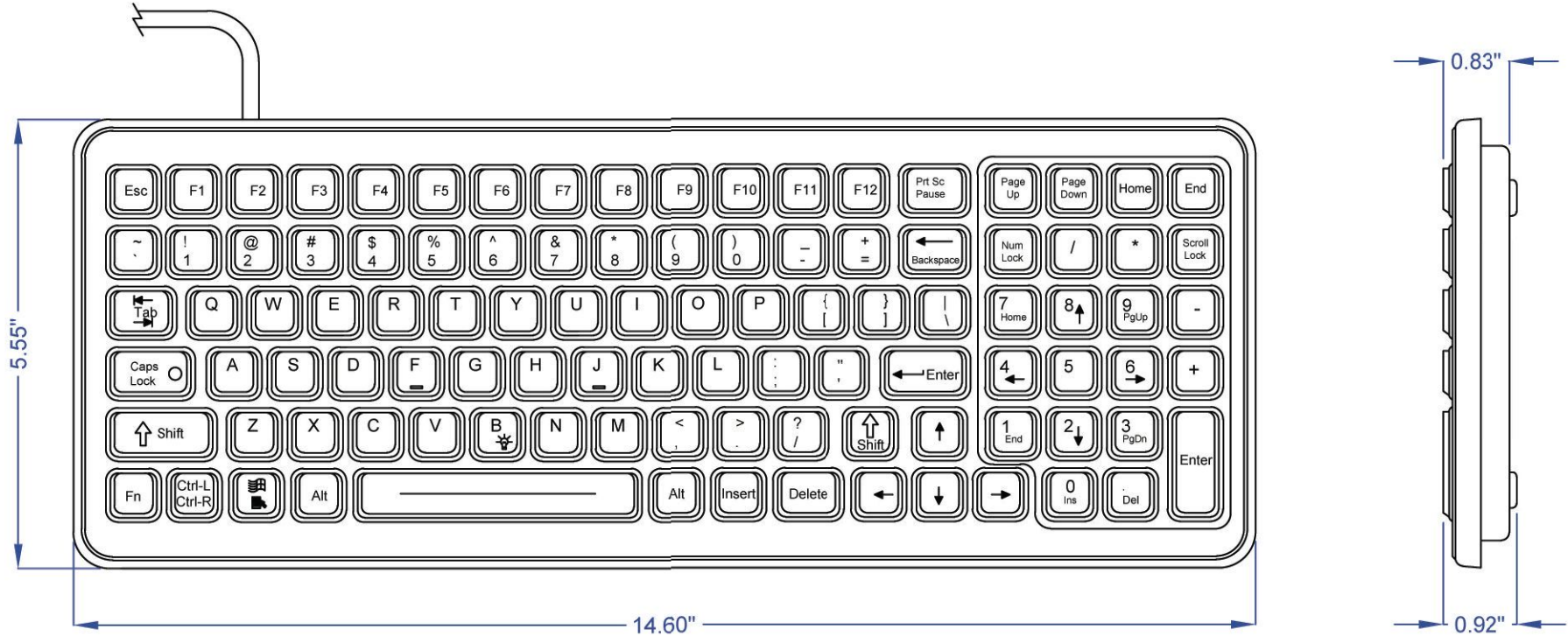
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|-------------------|--|
| Certifications | NEMA 4X UL60950, FCC Part 15 Class B |
| Shock | 3x11 ms pulses of 50g on each of 3 axes |
| Cable | LENGTH: 10' straight (3 m) DESIGN: "Y" PS/2 or USB Cable |
| Key Switch | MATERIAL: Industrial silicone rubber LIFE: Greater than 10 million cycles TRAVEL: 0.055 in. (1.4mm) ACTUATION FORCE: 7.05 oz. +/- 1.06 oz. (200g +/- 30g) FEEDBACK: Tactile with mechanical snap |
| Vibration | POWER SPECTRAL DENSITY: 0.04g/Hz FREQUENCY RANGE: 20Hz - 2 kHz DURATION OF TEST PER AXIS: 3 hours |
| Power | PS/2: 210mA@5V (from Keyboard port) USB: 210mA@5V (from CPU port) |
| Compatibility | PS/2: All Windows Operating Systems USB: All Windows and Macintosh OS |
| Temperature Range | STORAGE: -40C to +90C (-40F to +194F) OPERATING: -40C to +70C (-40F to +158F) |
| Weight | 1.5 lbs +/- 0.10 lbs (0.68 kg +/- 0.05 kg) |
| Warranty | 1 year limited warranty |
| Humidity | 100% |
| Dimensions | 14.60" x 5.55" x 0.92" (w-h-d) 370.8mm x 141mm x 23.4mm |
| Model Numbers | |

Features and Benefits

- 10-Key Numeric Pad
- MS Windows Function Keys
- Slim, Compact Design
- 12 Function Keys
- NVIS Compliant -Green B backlighting
- USB and PS/2 configurations available

| DATE | CHANGES | INTL | REV |
|----------|----------|------|------|
| 10.06.10 | Original | JMW | 1.00 |

SLK-101-NV



KEY SWITCH

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VIBRATION

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POWER

PS2: 210mA@5V (from Keyboard port)
 USB: 210mA@5V (from CPU port)

HUMIDITY

100% Humidity Resistant

SHOCK

3 X 11 ms pulses of 50g on each of 3 axis

WEIGHT

1.50 lbs +/- 0.10 lbs (0.68 kg +/- 0.05 kg)

PROPRIETARY AND CONFIDENTIAL

SCALE: 1:2

| | | |
|-------------------------------|-------------------------|-----------------------|
| Part Number: SLK-101 | Drawing Number: MKT0250 | Sheet: 1 OF 1 |
| Drawing Title: SLK-101-NV-MKT | Revision: 1.00 | Date: 10.06.10 JMW |



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