

# PSC SP 400



## BMI Systems Group

### The SP400 Family

Count on the **SP400** family for fast accurate barcode reads. All **SP400** scanners combine patented signal processing technology, a large depth of field, and wide angle reading for a high level of performance. **SP400** scanners are adaptable for use in a wide variety of demanding data capture environments. One **SP400** can support a number of interfaces with only a cable change. The **SP400** family supports all popular barcode symbologies, automatically discriminating amongst 13 different codes.

### Ergonomically Correct

Designed to fit comfortably in any hand, the **SP400** is easy to "scoop and scan" - to pick up quickly for immediate scanning. The lightweight, balanced design allows long-term use without fatigue. Other **SP400** features include an ergonomically-placed LED (visible from all sides of the scanner), a positive response trigger pull, and a programmable audio signal.

### Durability by Design

A tough rubber bumper and rubber cable end-cap help ensure durability. The **SP400** has been proven reliable after more than 10 five-foot drops onto concrete. A low-power, compact visible laser diode and a cushioned internal assembly add to its low maintenance use in rugged environments.

### High Density

The **SP400** High Density has been designed specifically for reading state-of-the-art high density barcodes in both retail and industrial applications. The **SP400HD** reads high density labels with bars and spaces as small as 3.5 mils and as large as 20 mils, over a large depth of field.

### Extreme Performance

The standard **SP400** and **SP400HD** are also available with Extreme Performance, which features special seals to resist moisture and dust common in many industrial data capture environments. Additionally, the Extreme Performance configuration can withstand an average of 30 five-foot drops onto concrete.