



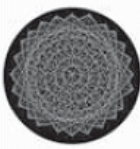



Symbol MiniScan Series High-Performance Fixed Mount Scanners

Product	Pattern	Features	Embedded Application Benefits
MS954	 <p>Single line 1D applications</p>	One of the smallest, lightest and brightest fixed-mount scanners available today. Offers a configurable scan angle of 47° and 35°, delivering a flexible, expanded working range from near contact to over 35 in./88.9 cm.	Ideal for OEM device designs with space constraints, such as kiosks and ATMs, clinical diagnostic equipment, medical instruments, gaming devices and turnstiles/access control.
MS12xxWA	 <p>Single line, wide 1D applications</p>	Features a wide 60° scan angle that accommodates wide 1D bar codes within close range.	Ideal for high-volume, near-contact scanning in applications such as kiosks, ATMs, assembly lines, warehouse and shipping.
MS12xxFZY	 <p>Single line 1D applications</p>	Incorporates fuzzy logic for premium scanning performance on all types of 1D codes including poorly printed and low contrast symbols.	Ideal for scanning in applications where the print quality is inconsistent or poor. OEM devices and applications include: kiosks, diagnostic equipment, vending machines, gaming, library and document tracking systems, warehouse and shipping.
MS22xx	 <p>Raster 2D applications</p>	“Smart” raster pattern fine-tuned for 2D codes such as PDF417, Micro-PDF and Composite codes. High scan rate ensures fast and reliable data capture on all 1D codes including poorly printed symbols	Excellent accuracy for unattended fixed-mount applications that require high-speed scanning such as conveyor belts for manufacturing and warehouse applications. Ideal for self-scanning at gas pumps, and reading PDF417 in security/ID verification applications.
MS32xx	 <p>Omni-directional 1D applications</p>	High-speed, rotating omni-directional scan pattern reads 1D symbols in 360 degrees of rotation, eliminating the need to orient the bar code in the field of view. Capable of generating raster pattern to read 2D codes as well.	Easy and intuitive self-scanning for consumers, ideal for point-of-sale, kiosks, ATMs, listening stations and vending machines.
MS440x	 <p>Omni-directional 1D/2D, image and signature capture</p>	High-speed, rotating omni-directional scan pattern reads 1D and 2D symbols in 360 degrees of rotation, eliminating the need to orient the bar code in the field of view. Dual-focus system provides exceptional depth of field for all bar code densities — from 5 mil to 100 mil. Built-in illumination ensures that bar codes and images can be accurately captured in any lighting condition — from bright sunlight to total darkness.	One of the smallest charge-coupled device (CCD) imaging products available. Designed to fit in tight spaces — such as the check-in kiosk at an airport gate, point-of-sale (POS) areas with very limited counter space, manufacturing cells where space is at a premium, and clinical diagnostic equipment.