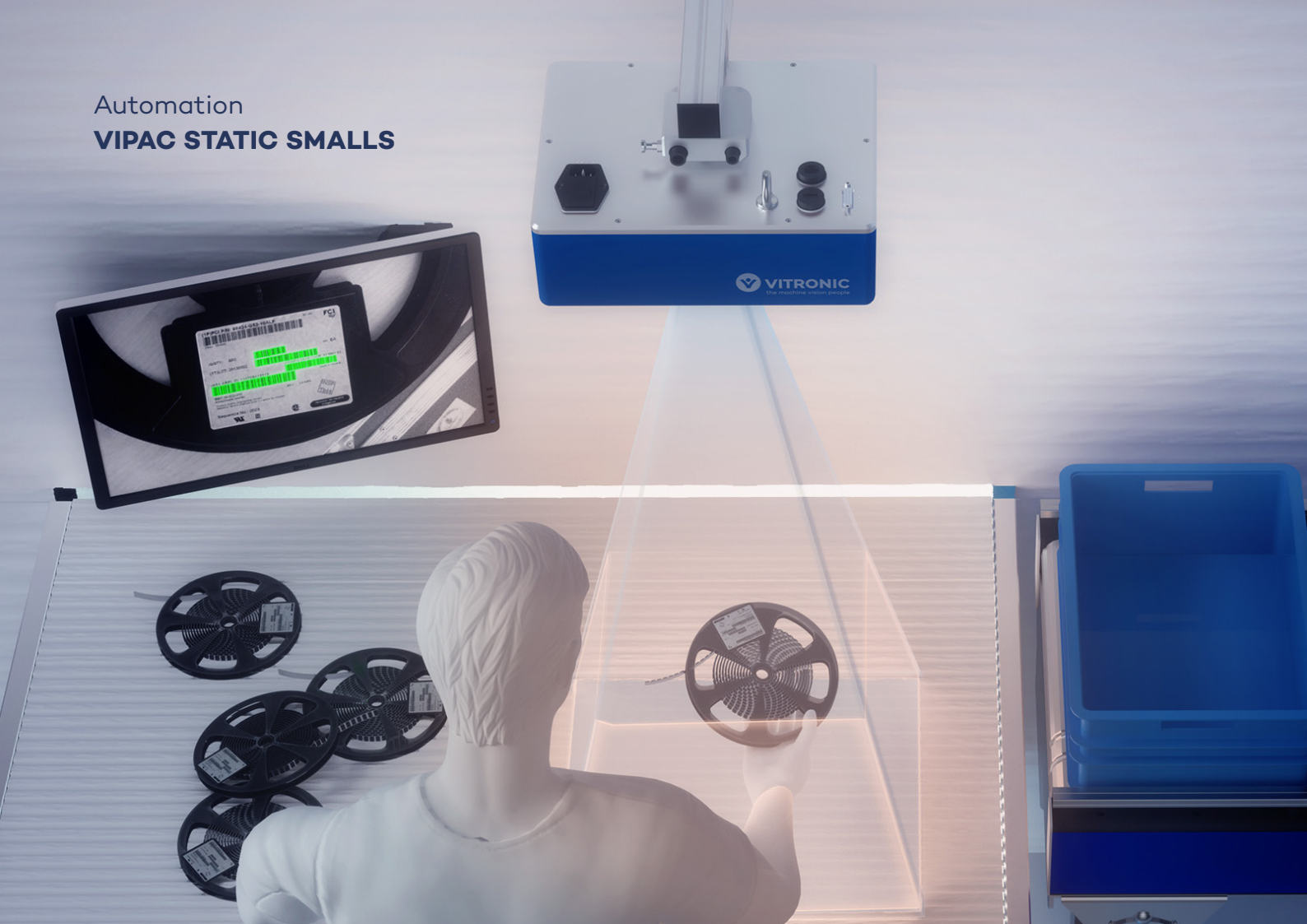


Automation  
**VIPAC STATIC SMALLS**



# The Reading System That Captures All Codes on SMD Reels Automatically

## No Errors and All in One Step without a Hand Scanner

VIPAC STATIC SMALLS is the ideal solution for the manual sorting of SMD reels, capturing all codes on a single object quickly and reliably—in just one step. Mounted above the workstation, the camera-based Auto-ID system reads codes automatically.

Compared to typical handheld scanners, the capture process is automatic, at high speed and error-free. This results in maximum throughput, reliable archiving and seamless traceability.



# Greater Efficiency in SMD Reel Capture

## Fast-Paced Incoming Goods Processes at Last

No more cumbersome hand scanners or error-prone code reading of every single code thanks to this Auto-ID system. VIPAC STATIC SMALLS is mounted above the workstation so incoming SMD reels and component rolls can be moved with both hands quickly through the VICAM SNAP! reading field. The sensor unit captures the data without a manual trigger. The compact stand-alone solution is integrated via plug and play and rarely needs servicing.

## Multicode Reading and Real-Time Images

VICAM SNAP! offers extraordinary reading capabilities with a no-read rate below one percent. The high-performance matrix camera captures all multicode simultaneously, reading even small, colored, poorly printed or damaged codes. Real-time images are generated with excellent image quality and are available for OCR applications and/or archiving.

## Versatile and Easy to Use

The stationary system offers numerous options that accelerate the process: Acoustic signals (sort-by-voice) or optical feedback (sort-to-light) support manual sorting. In addition, the system can be expanded to include any number of options such as OCR (optical character recognition), DWS (dimensioning-weighing-scanning with OIML certification) and STL (sort-to-light).

Technical data	VIPAC STATIC SMALLS		
Type of camera	5 megapixel or 12 megapixel (monochrome)		
Throughput speed	Up to 2.5 m/s		
<b>Image field</b>	10 MIL codes at 200 dpi		
5 MP   12 MP	e.g. 310 mm x 260 mm x 300 mm   e.g. 539 mm x 394 mm x 600 mm		
MTBF   MTTR	> 80,000 h   < 2 min		
<b>Weighing process</b>			
Capacity   Scale level	≤ 50 kg   ≥ 20 g		
<b>Dimensioning</b>	<b>Length</b>	<b>Width</b>	<b>Height</b>
Maximum dimension	≤ 60 cm	≤ 60 cm	≤ 90 cm
Minimum dimension	≥ 5 cm	≥ 5 cm	≥ 5 cm
Scale level	≥ 5 cm	≥ 5 mm	≥ 5 cm
Object restrictions	Rectangular, non-sound-absorbing objects with rectangular surfaces		
<b>Sort-to-light</b>			
Container quantity	Up to 48 (standard), can be expanded for any quantity		

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