Nu-CODE™

Technical characteristics

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Some of the most popular En-TAG™ sizes:

	Latteral dimension resp. format (mm)				Capacity	
Symbol	A	B	C	D	Characters	Bytes
15x15	0,3	0,6	1,08	1,5	12	6
19x19	0,38	0,76	1,37	1,9	33	19
23x23	0,46	0,92	1,66	2,3	57	33
27x27	0,54	1,08	1,94	2,7	89	53
37x37	0,74	1,48	2,66	3,7	144	87
49x49	0,98	1,96	3,53	4,9	291	179
75x75	1,5	3	5,4	7,5	718	446
101x101	2,02	4,04	7,27	10,1	1324	824
151x151	3,02	6,04	10,87	15,1	3067	1914

Capacities are approximate, and are estimated according to the recommended value of 23% of redundancy.
The actual capacity of a symbol is to be calculated based on the actual information content and the chosen value of redundancy.
For higher capacities, or for non-square codes, the association of up to 26 En-TAG™ is possible.
The En-TAG™ codes are not forced to have squared shape, they can have any shape you chose, provided a quasi-squared En-TAG™ can be contained in it.

En-TAG™ formats and readability.
For each En-TAG™ size, dedicated readers and industrial vision system are available.

Format	dpi	High-end smartphone	Mid-range smartphone	Typical use	Security
A	1200	Yes, with additional optics	No	Inspector	High
B	600	Yes, with additional optics	Only some models, with additional optics	Distributor	Medium-High
C	350	Yes	Yes, some models require additional optics	Distributor/ Consumer	Medium
D	240	Yes	Yes, with additional optics	Consumer	Low

The features may change without notice according to technological progress.