TSC1/RecOrb Digital Camera/Imaging Software

Model name	Hardware	TSC1 Digital Camera
	Software	RecOrb Imaging Software
System requirements & compatibility	Resolution	4024 x 3036 pixels
	Effective pixels	12.2 MP
	Frame rate	31 fps
	Filter	Yellow filter IN/OUT
	Dynamic Range	70.3 dB (typ.)*
	Compatible models	700GL, 700GL NSW, 700GL LPH, 4ZL, 2ZL
System Requirements	OS	Windows 11
	RAM	≥16 GB
	Interface	USB 3.0
	CPU	Intel Core i5 ≥3.5 GHz
	Monitor Resolution	Full HD (1920 x 1080)
	Video Board	Graphics memory ≥1 GB
	Storage	SSD ≥512 GB

*Published value for a monochrome model using the same sensor (EMVA 1288 data for the colour model are not publicly available).
*RecOrb supports DICOM in version 1.0.1 and later. For details on DICOM compatibility, please contact our sales department.

*Specifications as detailed in this sheet may be subject to change as improvements are made to products.
*For the latest information, please visit our website (https://www.takagieurope.com/).

09/11/2026 Rev.1