

Device operating modes:

- «blue light» mode for gels, stained with SYBR Green and ethidium bromide [EtBr];
- «white light» mode for silver-stained gels

Power consumption, W blue light - 25 ; white light - 20

Dimensions, mm 370 x 280 x 75

Weight, kg 3

Transilluminators of the «Quant-312» and «Quant-S» series are fully compatible with gel-documentation system «Glance».

Gel-documentation System «Glance»

The gel-documentation system «Glance» is designed to capture and process images of luminescent DNA in gels, stained with ethidium bromide and dyes with similar spectral features.

Compatible with any transilluminator*

Features:

- High-resolution camera 5 mP.
- Does not require a dark room.
- Durability and lightweight of the construction.
- Operates with PC, laptops running on Windows operating system, allowing if necessary move and quickly install the system in any laboratory.
- Operates in photo and video editor mode. You can change the image resolution, format, work in the accumulation mode to increase a weak signal and etc.
- The kit includes:
 - the digital optical unit with camera, lens and cut-off filter;
 - tube-stand and software for capturing and processing of images.



Model	Glance
Sensitivity	min 10 ng of DNA
Size of the examined object, mm	max 200 × 200, with a smooth manual zoom
Resolution, pxl	max 2592 × 1944
Dynamic range, bit	8
Imaging	JPEG
Dimensions, mm	220 × 220 × 430
Port	USB 2.0
Software	in Russian, English, German, and Japanese

*When choosing transilluminators, pay attention to the following requirements: operating frame max 200 × 200 mm, spectrum 312 nm and 470 nm.