

Device for control of elevation positions of deformation marks includes two-channel optical-electrical device with objective and multi-element photo-receiver, with channels turned by 180° , each of those includes light source with diaphragm, block for information processing and indication block. To increase accuracy of control of elevation position of deformation marks the two-channel optical-electronic device includes optical light distribution block working reflecting facets of which are arranged as angle 45° with respect to vertical position of optical axis of optical-electronic device on which before objective there is a scanning block with drive mechanism. The body of two-channel optical-electronic device in the lower part includes a block for alternating opening and closing the screens of light channels and precision joining basis that the bodies of light sources have as well. The block for information processing includes an electronic block for registration of exposed pixels and for calculation of accurate value of vertical angle between the directions to light marks.