The invention refers to the photo- and electron structure-forming media for data recording, in particular for holographic images, that may be used in opto- and microelectronics in the capacity of photoresistors.

The photo- and electron structure-forming medium consists of a dielectric support and a photosensitive layer, including carbazole-containing polymers, triiodomethane and additionally chloranil, as activator, in the following component ratio, mass %:

carbazole-containing polymers 86...89 triiodomethane 10 chloranil 1...4.

Claims: 1 Fig.: 2