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CN202886720U Optical image pickup system group

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Optical image pickup system group

Abstract

Provided is an optical image pickup system group, comprising, from the object side to the image side, a first lens, a second lens, a third lens, a fourth lens, a fifth lens, a sixth lens and a seventh lens. The first lens has the positive refraction power, with a surface at the object side being a convex surface. The second lens has the refraction power. The third lens has the refraction power. The fourth lens has the refraction power. The fifth lens has the refraction power, with a surface at the image side being a convex surface. The sixth lens has the positive refraction power, with surfaces at the object side and the image side being aspheric surfaces. The seventh lens has the negative refraction power, wherein a surface thereof at the image side is a concave surface and is changed from the concave surface to a convex surface from a position near the optical axis to the edge, and surfaces of the seventh lens at the object side and the image side are aspheric surfaces. When satisfying specific conditions, the optical image pickup system group can effectively correct the aberration and maintain the miniaturization.

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