# Bispectrum speckle imaging of the ultracompact HII region K3-50A

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We present $K'$-band bispectrum speckle interferometry of the ultracompact H II region K3-50A. Our image resolves the central $1'' \times 1''$ region into at least 7 point-like objects. We find $K'$-band counterparts for all but one of the $N$-band sources discovered by Okamoto et al. (2003), and there are additional $K'$-band sources which were unresolved in the $N$-band images. Our reconstructed image also reveals the fine-structure of the cone-shaped nebulosity extending to the south. The brightest $K'$-band source is located exactly at the tip of the cone-shaped nebulosity. The nebula shows several arcs and the orientation of its main axis agrees very well with the direction of the CO outflow from K3-50A. This nebulosity therefore very likely represents the clumpy inner surface of a partially evacuated cavity excavated by the strong outflows.