

## News from Nan

PHOTOGRAPHY, PROFESSIONAL, TECHNOLOGY

# ASTRONOMY PHOTOS WITH A WIDE FIELD OF VIEW

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*M42 Orion Nebula: narrow field of view*

My Seestar S50 Smart telescope does a really good job of taking pictures of distant galaxies, globular clusters, etc, but it has a narrow field of view. Some photogenic astronomy objects don't fit into the narrow field.

A few months ago the Seestar company added a "Mosaic" feature to their firmware that makes it possible to take in wider fields of view. They do this by splicing together multiple images to make a single larger one.

The picture above is a narrow field image of the Orion Nebula taken last February.

The picture below is the same object taken recently using a wide field of view.



*Wide field of M42 nebula in Orion*

This year I plan to take more pictures with a wide field of view.