

Compound Eyes Are Designed with Many Units

Compound eyes are composed of multiple units, called ommatidia. Compound eyes form images, and are found in many arthropods, and in some sea stars.



Mantis shrimp,
Odontodactylus cyllarus

Image: Cédric Péneau, CC by SA 4.0



This sea star, *Astropecten*, has an eye (the red spot) near the tip of its arm

Image: Shutterstock



A bug-eyed trilobite, *Coltraneia cephalon*, showing the compound eyes

Image: Dwergenpaartje, CC by SA 3.0 (image brightened)