

# UAV Configuration Types

lighter than air

balloon



blimp



heavier than air

fixed wing



small UAV



MALE



HALE

hybrid



VTOL fixed wing



tilt wing



tilt engine



tilt platform

multi-rotor



tri-copter



quad-copter



hexa-copter



octo-copter

single-rotor



conventional



coaxial



nano



flettner

MALE: medium altitude long endurance (15.000 – 45.000 ft.), HALE: high altitude long endurance (>45.000 ft.)