

Common Amplifier Topologies and their Gains

Op-Amp Circuit	Block Diagram
	<p style="text-align: center;">Noninverting Amp (v_o independent of R_s)</p>
	<p style="text-align: center;">Inverting Amp</p>
	<p style="text-align: center;">Inverting Summer</p>
	<p style="text-align: center;">Subtracting Amp</p>
	<p style="text-align: center;">Voltage Follower (v_o independent of R_s and R_L)</p>