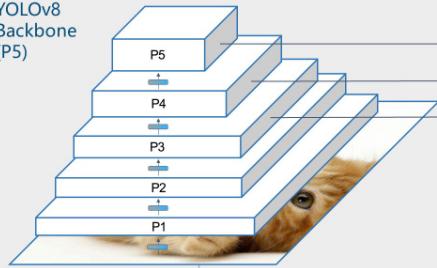
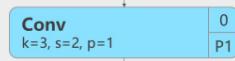


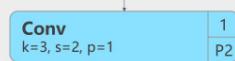
## Backbone

YOLOv8  
Backbone  
(P5)

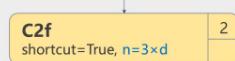
640×640×3



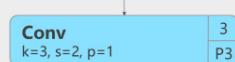
320×320×64×w



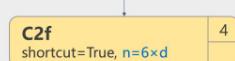
160×160×128×w



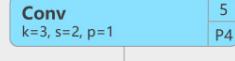
160×160×128×w



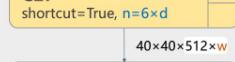
80×80×256×w



80×80×256×w



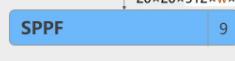
40×40×512×w



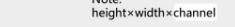
40×40×512×w



20×20×512×w×r

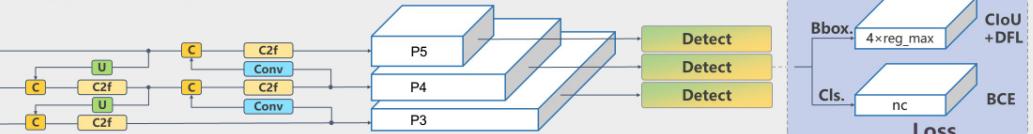


20×20×512×w×r

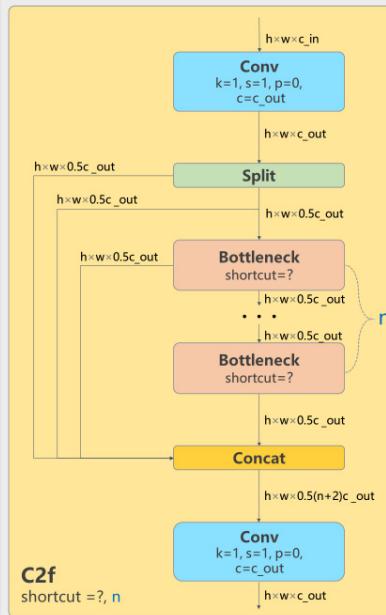
Note:  
height×width×channel

## Backbone

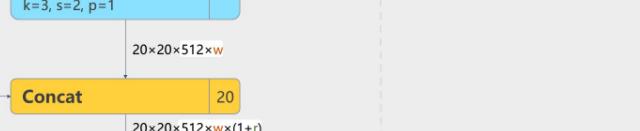
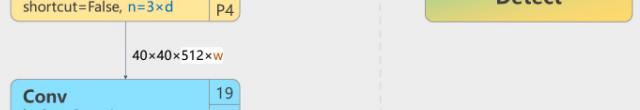
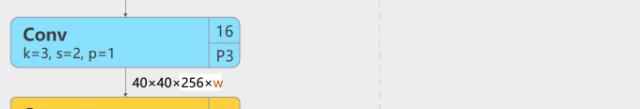
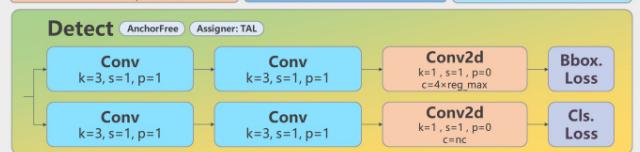
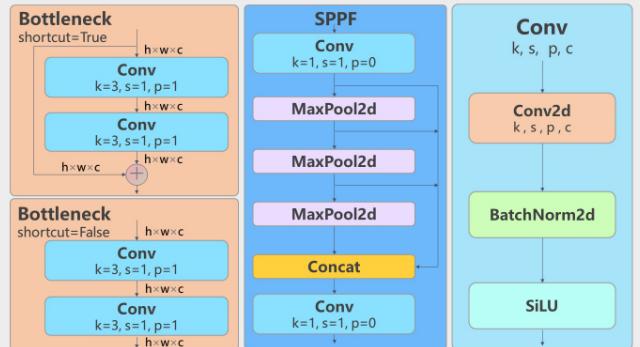
## Head YOLOv8Head



## Details



model	d (depth_multiple)	w (width_multiple)	r (ratio)
n	0.33	0.25	2.0
s	0.33	0.50	2.0
m	0.67	0.75	1.5
l	1.00	1.00	1.0
x	1.00	1.25	1.0



## Head