VLM Performance Metrics (Higher is Better) 1.0 Qwen2.5-VL-7B -1.00 1.00 0.79 0.97 1.00 Gemma-3-4b-it -0.57 0.54 0.87 0.93 1.00 InternVL2.5-4B -0.57 0.48 0.91 0.91 1.00 Moondream2-2B -0.28 0.65 0.96 0.96 1.00 - 0.8 Qwen2.5-VL-3B -0.43 0.40 0.89 0.94 1.00 0.81 0.94 DeepSeek-VL-7B -1.00 0.84 0.00 0.95 Qwen2-VL-2B -0.29 0.26 1.00 0.94 - 0.6 0.29 0.94 0.89 1.00 InternVL3-2B -0.30 GLM-Edge-V-2B -0.29 0.52 1.00 0.65 0.95 Model 0.95 0.95 1.00 DeepSeek-VL-1.3B -0.19 0.28 0.97 0.33 1.00 SmolVLM2-500M -0.07 0.98 - 0.4 0.80 0.99 1.00 0.03 Florence-2-base -0.41 0.89 1.00 Phi-3.5-vision-instruct -0.59 0.00 0.97 InternVL3-1B -0.14 0.15 0.90 0.50 - 0.2 PaliGemma-3B -0.43 0.39 0.82 0.99 0.00 0.95 SmolVLM2-2.2B -0.31 0.25 0.90 0.00 Florence-2-large -0.28 0.99 1.00 0.11 0.00 SmolVLM2-256M -0.04 0.18 0.99 0.97 0.00 0.0 Size Efficiency Memory Efficiency Loading Speed Inference Speed Response Quality