

MiniCPM-V

[MiniCPM-V](#)

Overview

Developer: OpenBMB

Release Date: August 2025

Type: A highly efficient, open-source Multimodal Language Model (MLLM) optimized for on-device use.

Architecture

Language Model: Based on the MiniCPM-2 architecture

Vision Language: SigLIP

Vision Language Connector: Utilizes a **Perceiver Resampler** to efficiently compress visual tokens, reducing the computational load and increasing speed