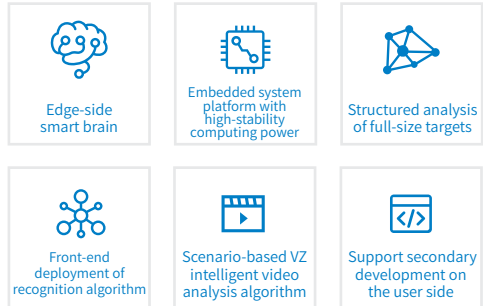


# AI Video Analysis Server – VZBOX



## Technical Specifications

Basic	Model	AI Video Analysis Server
Analytical Ability	16-channel General IPC 48-channel Capturer Mixed Mode	16-channel 200W; 8-channel 400W; 4-channel 800W; 200W capturer Capturer + general IPC 3-channel capturer amounts to 1-channel general IPC
Intelligent Algorithm	Face Capturing Face Recognition Vehicle Recognition Region Counting Diversification	Face region, manual capturing of portrait, face/head frame overlay, intelligent face capturing, face tracking, face capturing, extraction of structural features of face, capturing statistics, face/head tripwire count, human shape detection 1:1 face matching, 1:N face matching, similarity configuration Overseas license plate, license plate recognition features, license plate anti-counterfeiting, unlicensed vehicle trigger, white list of license plates, intelligent calibration People/vehicle count on a large scene Intelligent alarm failure detection, algorithm store
Intelligent Search	Smart Search Function	Search by capturing attributes, search by images, search by base information
Interface	Network Interface Other Interfaces AUDIO USB TF Card Slot SATA	2-channel 10/1000Mbps adaptive RJ45 port IO output: 2-channel, IO input: 4-channel, RS485: 2-channel 1-channel input+1-channel output (support active loudspeakers only) 1-channel USB2.0 (rear panel); 1-channel USB3.0 (front panel) 1-channel TF card slot, supporting 512G at maximum Extension to hard disk
Management	Service	Basic services, supporting various types of secondary development