

Using binocular cameras (two cameras), 3D image processing is carried out through the built-in processor chip, and leading 3D video streaming algorithm is adopted to accurately count the number of people entering and leaving under the equipment, with the statistical accuracy  $\geq 98\%$ .

Three-dimensional algorithm has the characteristics of high accuracy and strong anti-interference: Not affected by sunlight, changing car lights, shadows, flying insects, etc.

Complete statistical validity:

Completely identify and count bald head, white hair, wearing hat, exploding head, etc., and accurately filter children. Ensure the high accuracy of statistics. With infrared, the passenger flow can be accurately counted in all-black conditions.

Only one binocular camera is required for single-door statistics; Two doors are required for statistics. Up to 2