



2125 three-speed zoom cooled MWIR

Application scope

| Security monitoring, port supervision, shaking sense imaging, etc., suitable for installation in all kinds of optoelectronic systems

Features

| Long detection distance

| Strong environmental adaptability

| Manual/automatic contrast, brightness adjustment; electronic image zoom; manual/automatic correction; bad element processing; positive/reverse image display; weak target enhancement; electric adjustment, variable focal

Technical parameters

Project		Technical parameters
Detector performance	Detector type	320×256coolingfocalplane
	Response band	3~5 μm
	NETD	≤30mk(@25℃)
Thermal imaging camera adjustment	Brightness/Gain Adjustment	Automatic/manual adjustment of brightness, gain
	Electronic zoom	√
	Positive/reverse image display	√
	focal length	30/150/500mm three variable focal
Video output		CCIR
PSU		24V, peak current ≤ 2A
Environmental parameters	Operating temperature	-30℃~+60℃
	Storage temperature	-40℃~+70℃
Physical Characteristics	Weight (kg)	≤7.0kg (without external battery)
	Volume (mm)	≤300×150×235mm



