



2641 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

Item		Technical parameters
Detector performance	Detector type	640×512coolingfocalplane
	Response band	3~5 μm
	NETD	≤30mk(@25℃)
Thermal imaging camera adjustment	Brightness/Gain Adjustment	Automatic/manual adjustment of brightness, gain
	Electronic amplification	√
	Positive/reverse image display	√
	focal length	30/150/500mm three-step variable focal
Video output		LVDS/CCIR
PSU		28±2V
Environmental Parameters	Operating Temperature	-30℃~+60℃
	Storage Temperature	-40℃~+70℃
Physical Characteristics	Weight (kg)	≤6.0kg (without external battery)
	Volume (mm)	≤300×150×235mm



