



Making Security Easier.

GKB Super WDR

SUPERWDR

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GKB Super WDR

More than a Wide Dynamic Camera,
It's a New All-in-One Camera Solution!

Why Install Yesterday's Technology?

Until now, Wide Dynamic Range CCTV cameras cost more than standard cameras and as a result were not an installers first choice for a project. Often they were only installed to solve problems due to high contrast, such as a building entrance, shop window, warehouse/factory roller door, subway entrance etc. Even then, the actual performance was, in many cases, suboptimal. The outdoor scene, while being visible, was still "washed-out".

With the new Super WDR cameras from GKB, everything has changed..... Indoor and outdoor scenes are now crystal clear and virtually identical. And, you pay no more than a standard CCTV camera.



GKB releases the Super WDR series of cameras equipped with the new generation Super WDR chipset to provide an All-in-One camera solution!

The integrated Super WDR chipset offers comprehensive functions and a number of unique features.

- Ultra high 650TVL resolution
- Extreme low light sensitivity of 0.00001 lux
- Versatile digital zoom to 6X
- On screen display
- Highlight suppression via "Eclipse" function

Advantage

Super WDR (Wide Dynamic Range)

Improves the contrast between low and high light areas in the day time, and provides outstanding WDR function at night time, together with Smart IR Control™ function to eliminate over-exposure . (for IR series)



General WDR



GKB Super WDR

Ultra high performance in low light

For brilliant images 24/7, the min. illumination is 0.03 lux; while with the sens-up function, min illumination can be lower than 0.0001 lux in color mode and 0.00001 lux in monochrome.



General WDR



GKB Super WDR

3D DNR

The powerful 3D DNR function helps to reduce digital noise and re-produces a clear and detailed image, especially under low-lux environments.



General WDR



GKB Super WDR

GKB Super WDR v.s General WDR

	GKB Super WDR	General WDR
WDR Performance	Good	Acceptable
Low Lux Performance	Excellent	Poor
Price	Relatively Low	Relatively High
Other Functions	Comprehensive Functions	Limited Functions

GKB Super WDR Series Cameras:



GKB 2712 Analog Camera
650TVL Super WDR IR Bullet Camera
(100m Outdoor IR)



GKB 2812 Analog Camera
650TVL Super WDR IR Bullet Camera
(50m Outdoor IR)



GKB 8612 Analog Camera
650TVL Super WDR Box Camera



GKB 312 Analog Camera
650TVL Super WDR Varifocal Lens
IR Dome Camera