

Bosch camera DORI capability example

Example details: 80' Mounting Height, maximum optical zoom

Distance to Target

[FLEXIDOME 8000i RT 4K, 40mm lens \(MSRP \\$1536\) \(link\)](#)

200 feet	Identification (45'w Fov)
250 feet	Recognition (55'w Fov)
500 feet	Observation (110'w Fov)
1000 feet	Detection (220'w Fov)
2280 feet	Detection (500'w Fov)
2500 feet	No
> 6000 feet	No

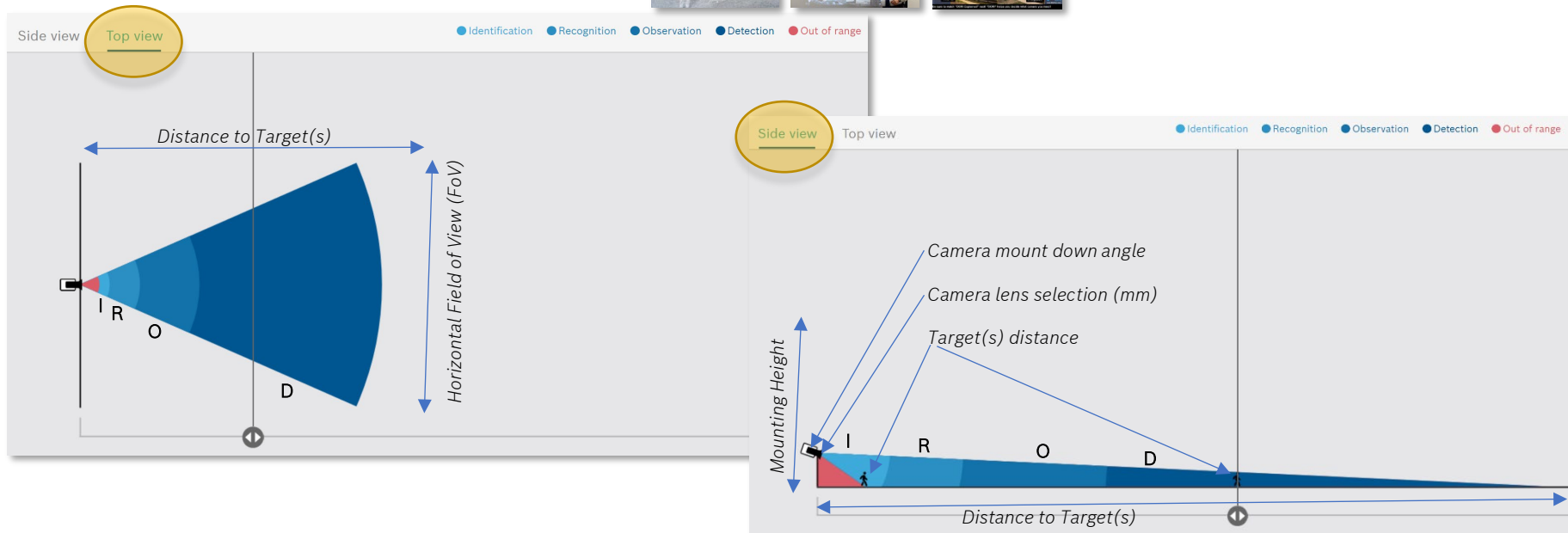


[AUTODOME 7000i 1080p, 129mm lens \(MSRP \\$3096\) \(link\)](#)

200 feet	Identification
250 feet	Identification
500 feet	Identification
1000 feet	Recognition (40'w Fov)
2280 feet	Observation (93'w Fov)
2500 feet	Detection (102'w Fov)
> 6000 feet	No



DORI terminology diagram – [watch DORI videos here >>](#)



NOTE: There are MANY variables that we have assumed in this example. Your application will require specific and unique variables to be calculated. Please contact us at support@midches.com for a specific DORI calculation and camera/lens selection. [watch DORI videos here >>](#) Example created 2/1/2022