

NEW SOLUTION IN RAINING SCENARIO



WATER-REPEL COVER

DynaColor is proud to introduce water-repellent dome covers adopting hydrophobic coating, a new technology specially designed for outdoor environments like parking lots, streets, squares, etc. Water-repellent dome covers can avoid water attaching to the surfaces and provide consistent clear images in rainy weather.

When water droplets fall on the water-repellent dome covers, the small water droplets become cohesive with each other and soon flow away from the cover surfaces without adhering to the cover and blocking the view. Moreover, the water-repellent surfaces possess self-cleaning property that dirt or dust attached to the cover surfaces will be picked up and washed off by water droplets, leaving stainless cover surfaces and clearer images.

The figures below illustrate the difference between dome cover surfaces with and without water-repellent coating. The water-repellent dome cover minimizes the blurring impact of water on receiving live views and ensures clear images captured by IP cameras even in heavy rains.



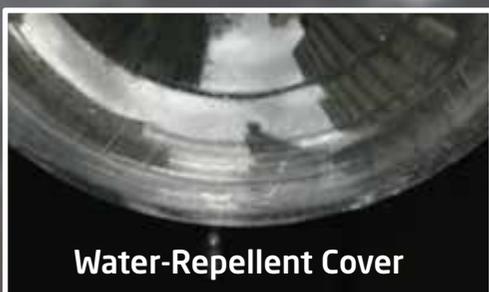
Regular Cover



BLUR

→ Water droplets adhere to the cover surface and block the camera view.

NEW !!



Water-Repellent Cover



CLEAR

→ Water droplets flow away from the cover surface soon and remain consistent clear images.

