

April 1, 2018

Raysharp Launches New RS-D21 Series DVR with the Latest HD-TVI 4.0 Technology

Raysharp Technology, one of the largest surveillance DVR manufacturers worldwide, has launched the new RS-D21 series DVRs which feature the latest HD-TVI 4.0 technology using the TP2827 chipset from Techpoint.

Raysharp Launches New RS-D21 Series With the Latest HD-TVI 4.0 Technology



Raysharp Technology, one of the largest surveillance DVR manufacturers worldwide, currently ranks top 5 in China in terms of DVR export sales. Originally founded in 2007, Raysharp is headquartered in Zhuhai, China with 1,300 employees and over 200 R&D engineers. Raysharp has been providing high-quality, high-performance video surveillance products for almost 10 years, growing rapidly year over year and exceeding over US\$80 million in sales revenue in 2016.

Now Raysharp has launched the new RS-D21 series DVRs which feature the latest HD-TVI 4.0 technology using the TP2827 chipset from Techpoint. Unique from other QHD DVRs on the market, the RS-D21 series DVRs are one of the first to support 4- to 5-megapixel videos from all HD analog standards. Due to the flexibility of Techpoint's TP2827 chipset, the new RS-D21 series hybrid DVRs are compatible with 4- to 5-megapixel HD-TVI, HD-CVI and AHD cameras. They are also backwards compatible with 720p and 1080p HD-TVI, HD-CVI and AHD cameras as well as 960H standard definition cameras. In addition to the HD analog signals, these hybrid DVRs also take IP camera signals up to 4 megapixels.

"Our RS-D21 series DVRs are the latest innovation in Raysharp's expanding HD video surveillance portfolio that addresses the growing HD surveillance market. It provides maximum flexibility and performance to all systems installers as it supports universally all of the HD analog standards from 1 to 5 megapixel as well as standard definition video. Using Techpoint's HD-TVI 4.0 technology,



we believe this new generation of hybrid DVRs really set the standard in the industry for the highest video quality and performance while maintaining universal HD analog compatibility," said Gary Lee, GM of Raysharp.

In addition to supporting high resolution videos up to 5 megapixels, the new RS-D21 series DVRs support distances of over 300 meters using copper core 3C-2V coaxial cables as well as over 150 meters using CAT5 network cables. The RS-D21 series DVRs also support all of the HD analog coaxial protocol standards for HD-TVI, HD-CVI and AHD for maximum flexibility.

The RS-D21 series DVRs are now available in 4-, 8-, and 16-channel models from Raysharp and Raysharp's authorized partners and distributors.



RaySharp Technology

Address: No. 100 Technology 6th Road, High-tech Zone, Zhuhai, Guangdong, China P.R.

www.raysharp.cn/en/index.html