

# SF-SD8725W-F4N1



## Camera

<b>Image Sensor:</b>	1/2.8" Progressive Scan CMOS
<b>Effective Pixels:</b>	1920(H)x1080(V)
<b>Signal System:</b>	PAL/NTSC
<b>Minimum Illumination:</b>	Color: 0.005 Lux @(F1.6, AGC ON) B/W: 0.001 Lux @(F1.6, AGC ON)
<b>White Balance:</b>	AUTO/MANUAL/HAUTO/ATW/INDOOR/OUTDOOR
<b>AGC:</b>	Auto/Manual
<b>BLC:</b>	ON/OFF
<b>HLC:</b>	Support
<b>WDR:</b>	≥ 120 dB
<b>Anti-shake:</b>	On / Off
<b>Shutter Time:</b>	PAL: 1-1/10,000s NTSC: 1-1/10,000s
<b>Day&amp; Night:</b>	ICR
<b>Digital Zoom:</b>	16x
<b>Privacy Masking:</b>	8 privacy masks programmable
<b>Auto Focus:</b>	Auto / Semi-automatic / Manual

## Lens

<b>Focal Length:</b>	4.8 mm to 120 mm, 25× Optical
<b>Zoom Speed:</b>	Approx. 3.6 s (optical, wide to tele)
<b>Angle of View:</b>	Horizontal field of view: 57.6° to 2.5° (wide to tele) Vertical field of view: 34.4° to 1.4° (wide to tele) Diagonal field of view: 64.5° to 2.9° (wide to tele)
<b>Minimum Working Distance:</b>	10-1500mm (Wide-Tele)
<b>Aperture Range:</b>	F 1.6 to F 3.5

## Pan & Tilt

<b>Pan Range:</b>	360°endless
<b>Pan Speed:</b>	Pan manual speed: 0.1° to 250°/s Pan preset speed: 250°/s
<b>Tilt Range:</b>	-5°~90° (Auto Flip )
<b>Tilt Speed:</b>	Tilt manual speed: 0.1° to 150°/s Tilt preset speed: 150°/s
<b>Proportional Zoom:</b>	Rotation speed can be adjusted automatically according to zoom multiples
<b>Number of Preset:</b>	256

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<b>Patrol:</b>	10 patrols, up to 32 presets per patrol
<b>Pattern:</b>	5 patterns, with the total recording time no less than 10 minutes
<b>Power-off Memory:</b>	Support
<b>Park Action:</b>	Preset/Patrol/Pattern/Pan Scan/Tilt Scan/Panorama Scan/Day Mode/Night Mode/None
<b>PTZ Position Display:</b>	ON/OFF

## Alarm

<b>Alarm Input:</b>	2
<b>Alarm Output:</b>	1

## Input & Output

<b>Video Output:</b>	Switchable TVI/AHD/CVI/CVBS video output, (NTSC or PAL composite, BNC)
<b>UTC function:</b>	UTC protocol (or HIKVISION-C protocol in previous DVR)

## General

<b>RS-485 Protocols:</b>	HIKVISION, Pelco-P, Pelco-D, self-adaptive
<b>Menu Language:</b>	English
<b>Power Supply:</b>	24V AC
<b>Power Consumption:</b>	Max.24 W
<b>Working Temperature/Humidity:</b>	-30 °C-65°C(-22°F-149°F) 90% or less
<b>Protection Level:</b>	IP66 standard (outdoor dome) TVS 4,000V lightning protection, surge protection and voltage transient protection
<b>Dimensions:</b>	Ø 220 mm × 326 mm (8.66" × 12.83")
<b>Weight (approx.):</b>	3 kg (6.61 lb.)