

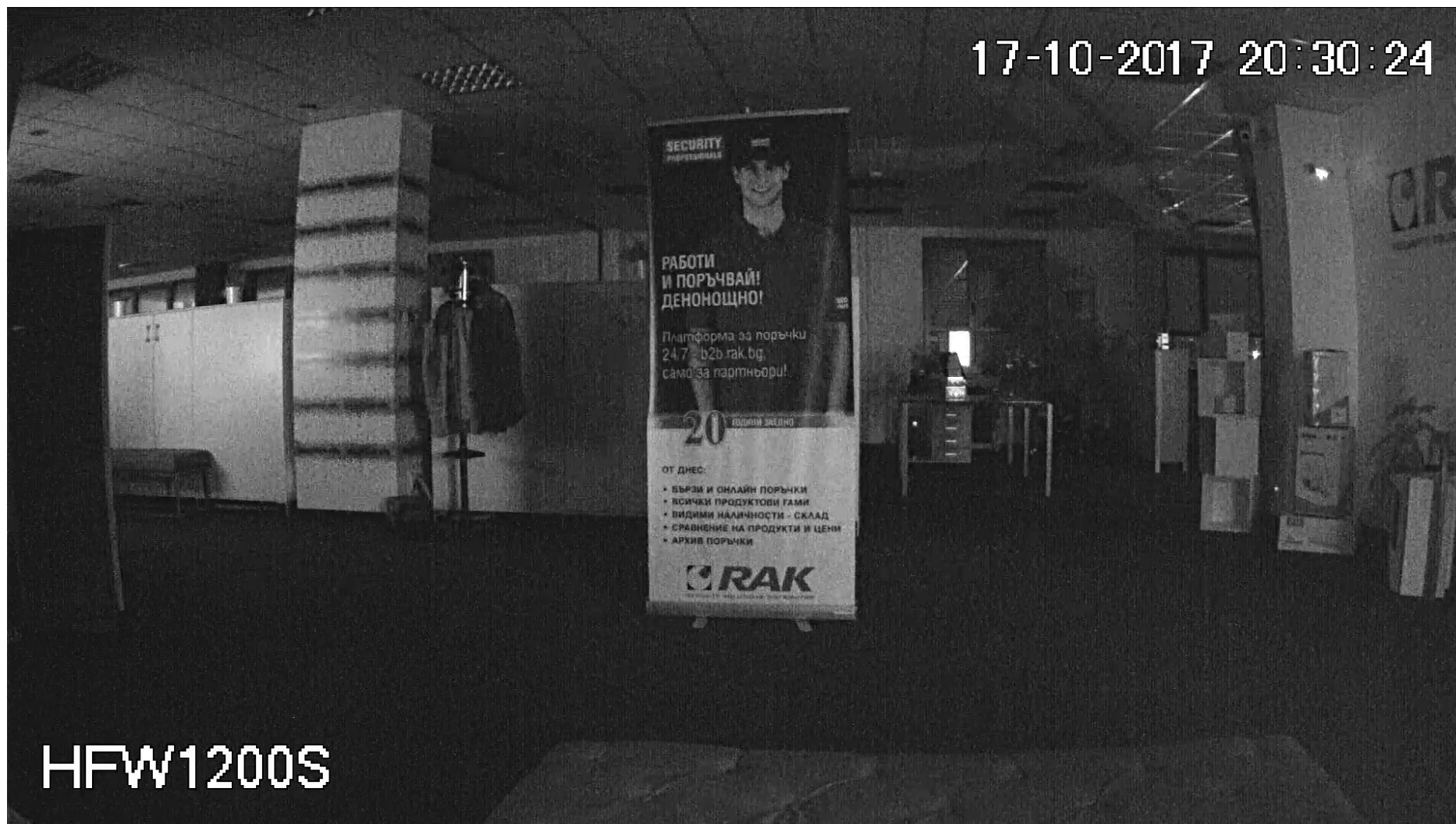
Mar. 2017

See Color in the Night

HDCVI Pro Series New Starlight
Products Release

Starlight

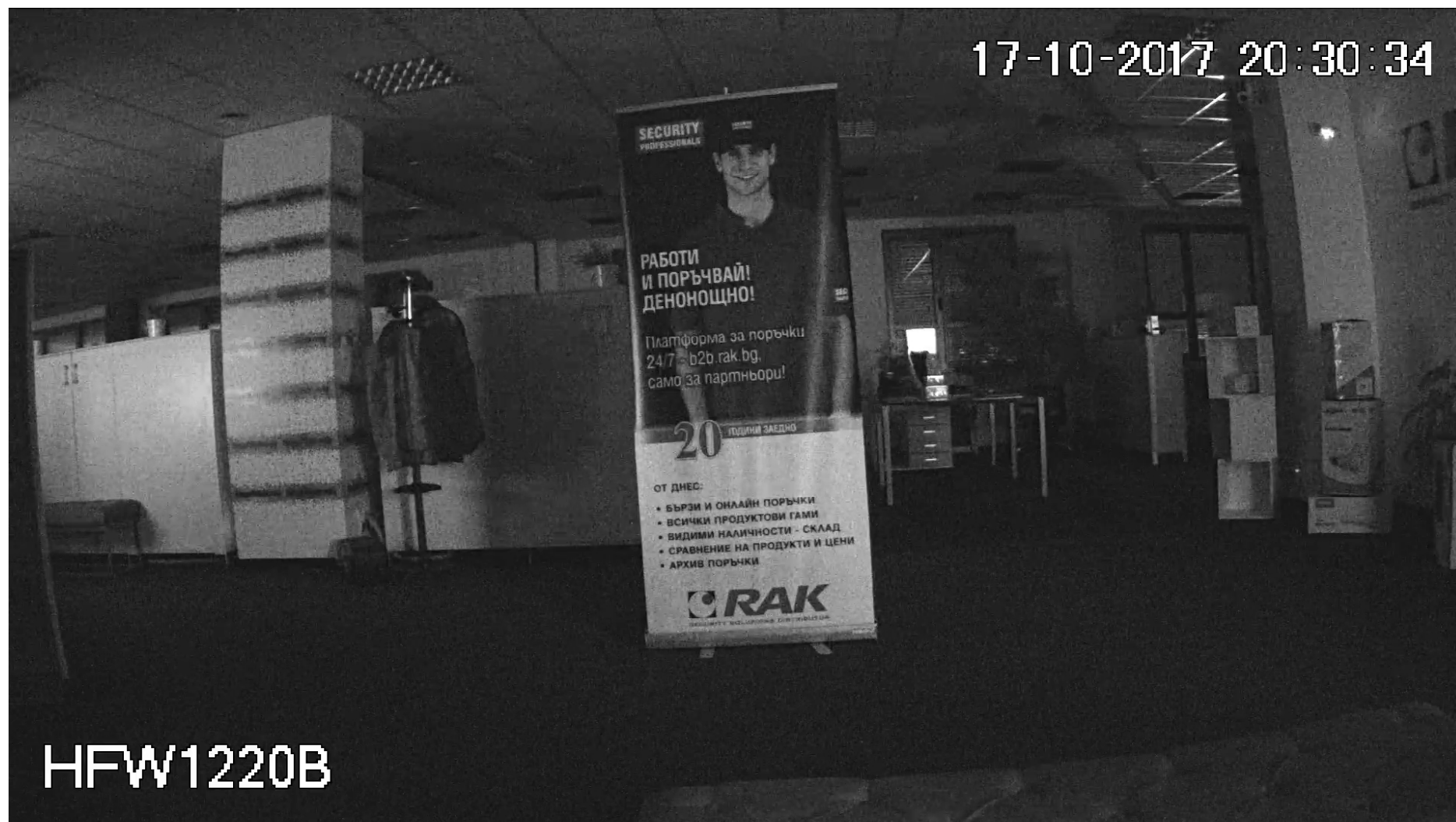
17-10-2017 20:30:24



HFW1200S

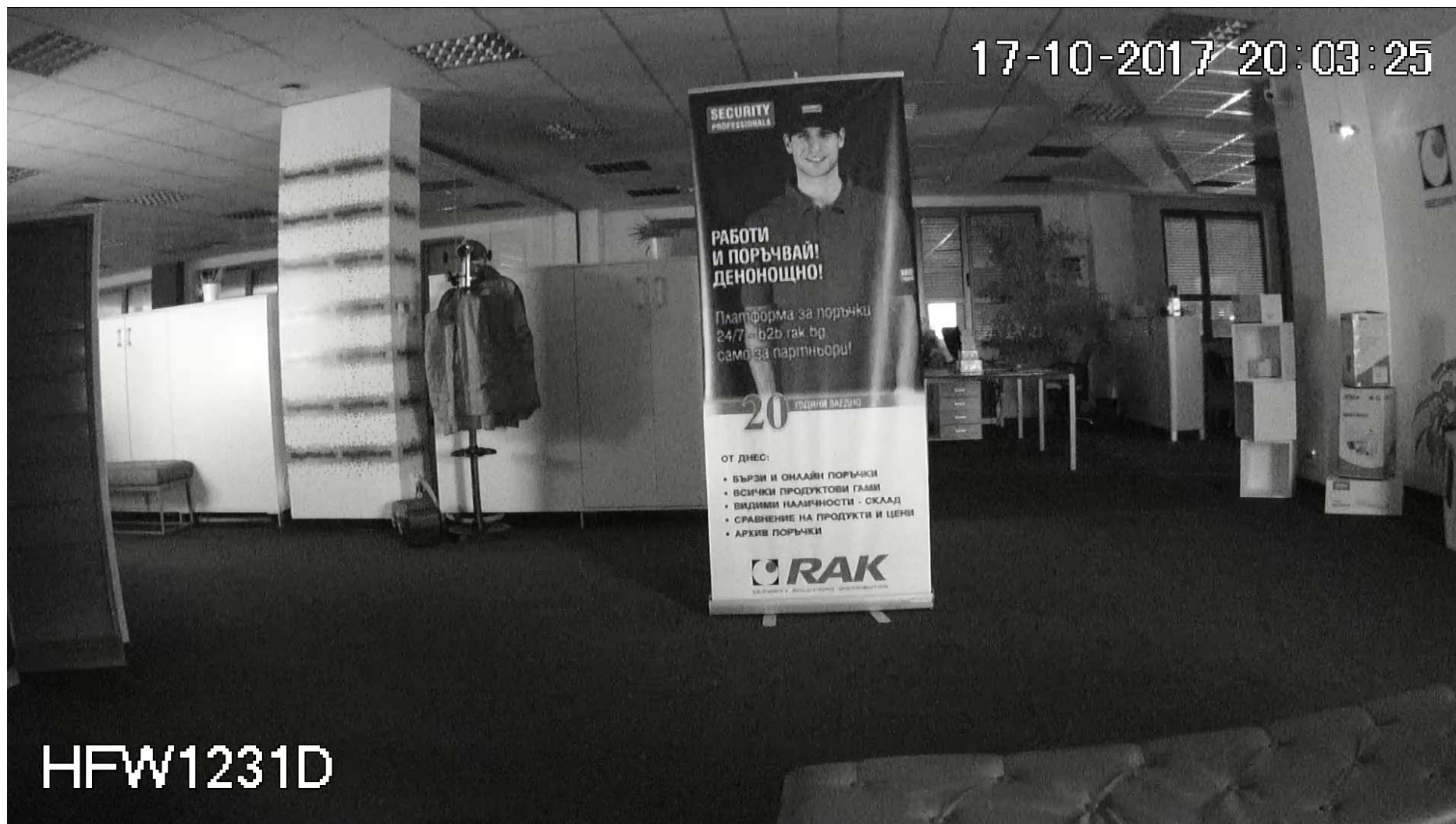
1200S_OV_40ms_NRoff_IRoff

17-10-2017 20:30:34

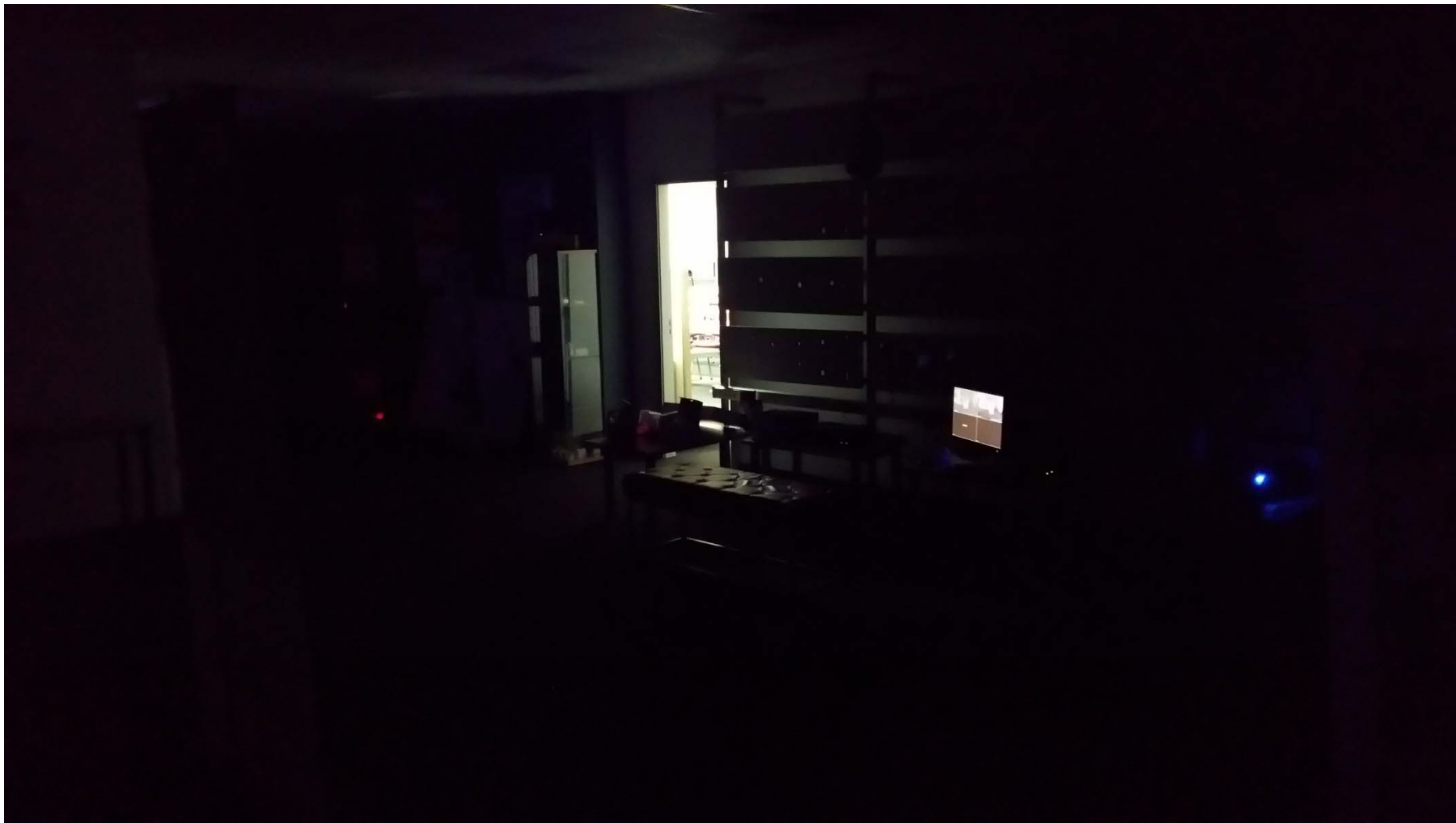


HFW1220B

1220B_Exmor_40ms_NRoff_IRoff



1231D_Starlight_40ms_NRoff_IRoff



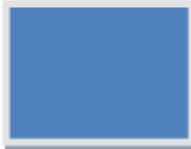
Smartphone



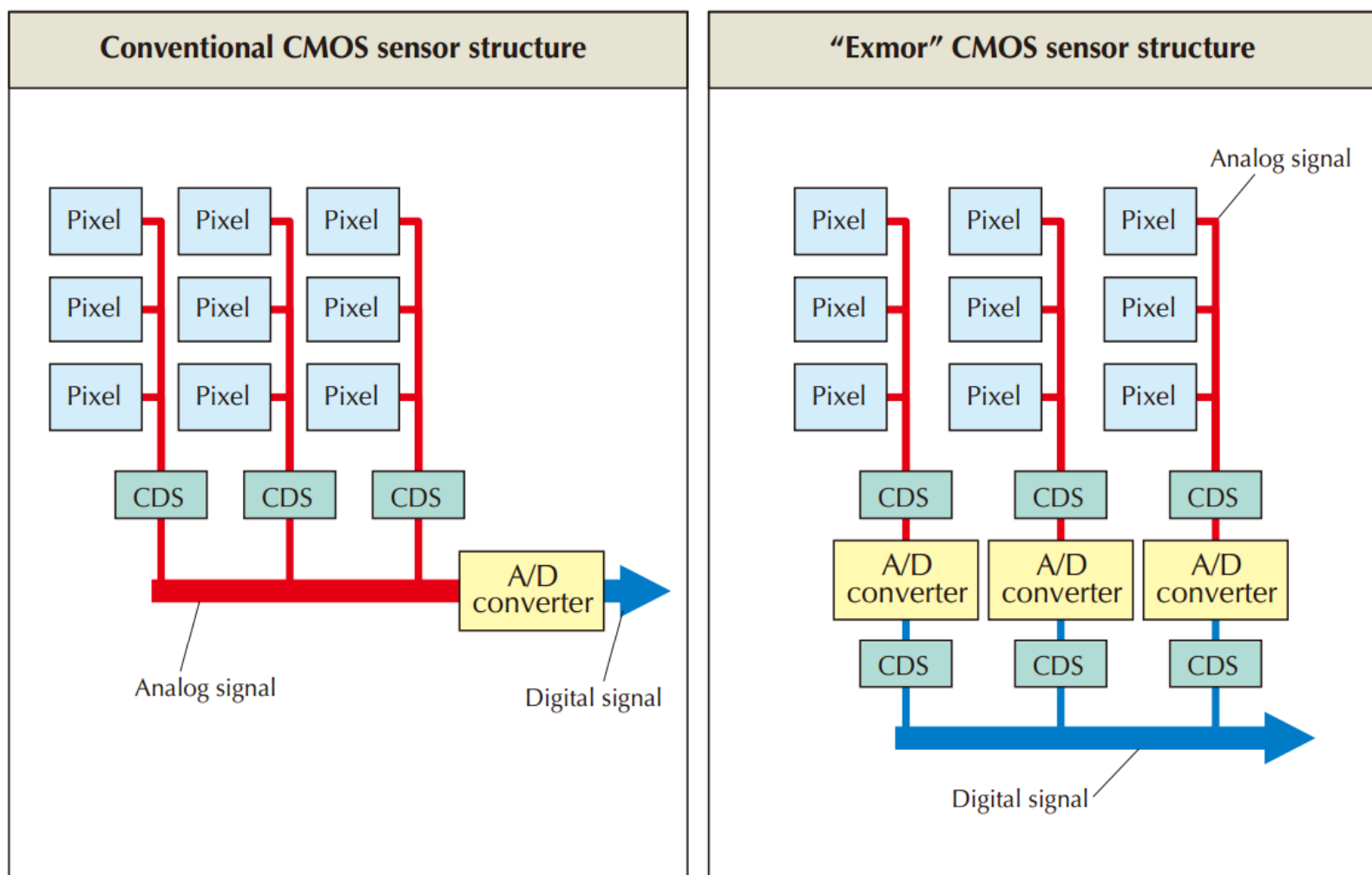
Smartphone

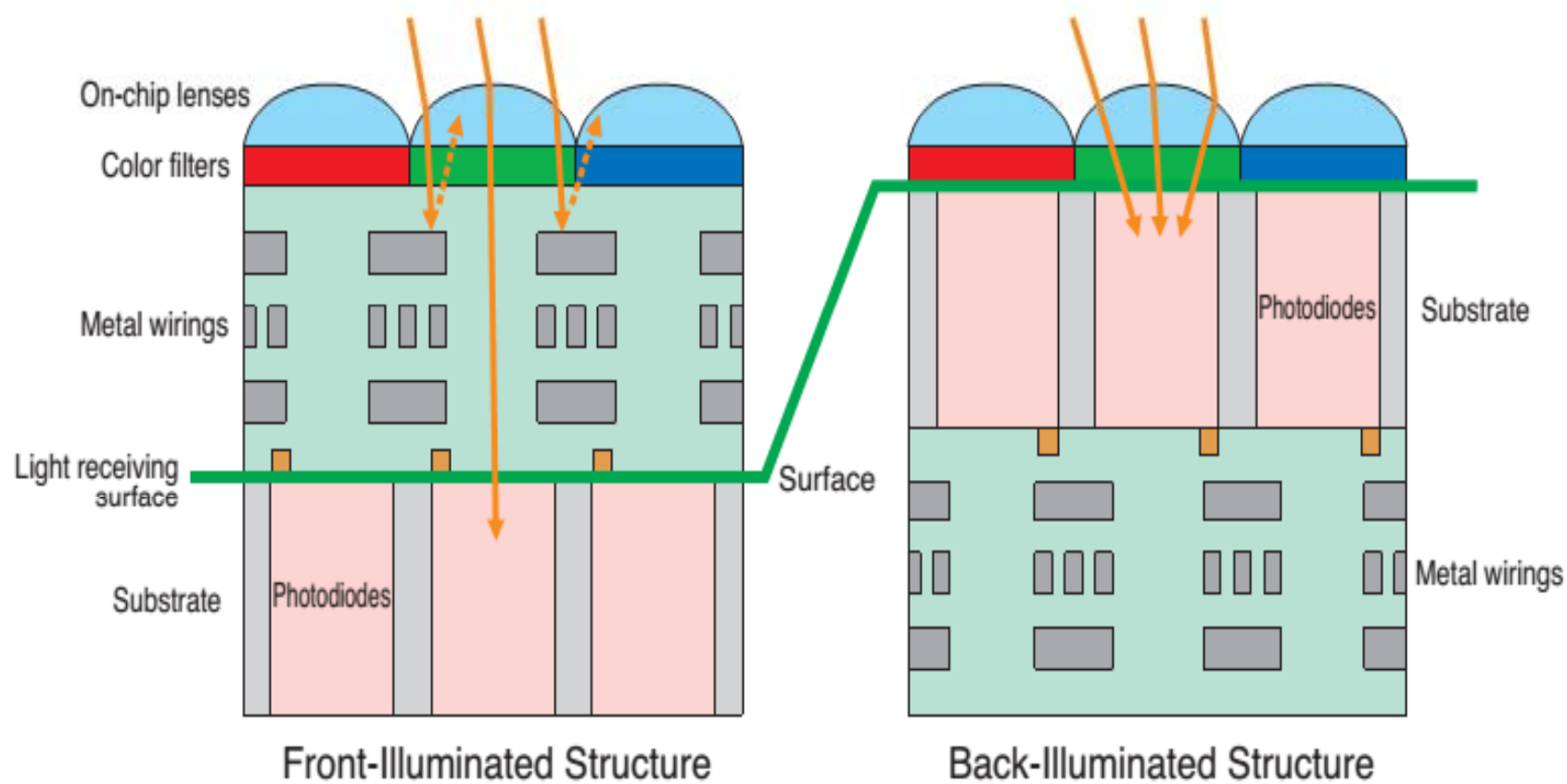
РАЗМЕРЪТ ИМА ЗНАЧЕНИЕ!



Тип	1/4"	1/3" - 1/2.7"				1/2" - 1/1.7"				1"
Диагонал	4mm	6 - 6.6mm				8 - 9.33mm				16mm
Размер mm	3.2 x 2.4	4.8 x 3.6	4.96 x 3.72		5.27 x 3.96	6.4 x 4.8	6.74 x 5.05	7.18 x 5.32	7.6 x 5.7	12.8 x 9.3
Площ	8mm ²	17 - 21mm ²				32 - 43mm ²				119mm ²
										

Количество vs Качество





Starlight

Efficiency
BSI (Starvis, Exmor R)

SIZE ↑
1/2" 1/1.9" 1/1.7"



- Max 30fps@1080P
- HD and SD output switchable
- 3.6mm fixed lens (6mm optional)
- Max. IR length 30m, Smart IR
- IP67, DC12V



- Max 30fps@1080P
- HD and SD output switchable
- 3.6mm fixed lens (6mm, 8mm optional)
- Max. IR length 80m, Smart IR
- IP67, DC12V



- Starlight, 120dB true WDR, 3DNR
- Max 30fps@1080P
- HD and SD output switchable
- 2.7-13.5mm motorized lens (7-22mm optional)
- Max. IR length 60m, Smart IR
- IP67, DC12V





Motorized

HAC-HFW2231R-Z-IRE6
HAC-HFW2231R-Z-IRE6-DP

HAC-HDBW2231R-Z
HAC-HDBW2231R-Z-DP

HAC-HDW2231R-Z
HAC-HDW2231R-Z-DP

Fixed Lens



HAC-HFW2231D
HAC-HFW2231B

HAC-HFW2231E

HAC-HFW2231S

HAC-HDBW2231E
HAC-HDBW2231F(-M)

HAC-HDW2231EM

HAC-HDW2231M
HAC-HDW2231S



Lite H.265 Series

- Support H.265/H.264 dual-stream encoding

Eco-Savvy 3.0

Extended PoE transmission: 800m, 10Mbps, 30W or 300m, 100Mbps, 25.4W

Automatic set up, plug & play

Wide selection of IP Cameras, NVRs and Network Switches

Perfect for Analog to IP Migration: IP video, audio, control & power (4 in 1) over coax cable

Ultra-Smart Series

- High standard hardware: Sony STARVIS™ sensor
- Superior image features: Starlight/Ultra WDR(140dB)
- Advanced H.265 encoding helps to save up to 50% bandwidth and storage
- Advanced intelligent functions: People counting, Heat map, SSA



- 1/2.9" 2Megapixel progressive CMOS
- H.264+ & H.264 dual-stream encoding
- 25/30fps@1080P(1920×1080)
- DWDR, Day/Night(ICR), 3DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS, DMSS
- 2.8 mm fixed lens (3.6mm optional)
- Max IR LEDs Length 30m
- IP67, PoE

- 1/2.8" 2Megapixel progressive scan STARVIS™ CMOS
- H.265&H.264 triple-stream encoding
- 50/60fps@1080P(1920×1080)
- Smart detection supported
- WDR(120dB), Day/Night(ICR), 3DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 2.8mm fixed lens (3.6mm, 6mm optional)
- Built-in Mic
- Max. IR LEDs Length 50m
- Micro SD memory, IP67, PoE

- 1/2.8" 3Megapixel progressive scan STARVIS™ CMOS
- H.265&H.264 triple-stream encoding
- 50/60fps@3M(2048×1536)
- WDR(140dB), Day/Night(ICR), 3DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 2.7mm ~13.5mm motorized lens
- Max. IR LEDs Length 50m
- Micro SD memory, IP67, IK10, PoE+



Lite Series

- High performance Missile/Cannon ISP, multi-language OSD and HD/SD output
- High resolution up to 4MP
- Advanced Microcrystalline IR LED
- Cost-effective
- Compact design, easy to install

Pro Series

- Starlight™ ability, high resolution up to 4MP, real-time monitoring
- Adopting high performance ISP and image sensor
- True WDR up to 120dB, clear image with rich details even under backlight
- Motorized/fixed lens models of 10+ original Dahua design
- Multi-language OSD and HD/SD multi-format output suit different applications

Ultra Series

- Superior image performance: Ultra Starlight™ ability, true WDR up to 140dB, multi-sensor panoram
- Ultra high definition up to 4K
- Auto-iris motorized lens
- Project-oriented features: multi-language OSD, AC24V/DC12V, optional heater
- Multiple interfaces: audio in, alarm in/out, tester-out interface
- Elegant appearance



- Max 30fps@720P
- HD and SD output switchable
- 3.6mm fixed lens (2.8mm, 6mm optional)
- Max. IR length 30m, Smart IR
- IP67, DC12V

- 120dB True WDR, 3DNR
- Max 4MP real-time
- HD and SD dual-output
- 3.6mm fixed lens (2.8mm, 6mm optional)
- Max. IR length 50m, Smart IR
- IP67, DC12V

- 1/2" 8Megapixel progressive scan CMOS
- 3x optical motorized zoom lens
- Max. 15fps@3840×2160
- 120db true WDR, 2D&3D NR
- Intelligent functions
- Max.100m IR distance, smart IR
- IP67/IK10 ingress protection
- Dual voltage input(DC 12v±25%/AC 24V±25%)
- DC12V voltage output
- Up to 500m transmission with RG59 coaxial cable



- ULTRA Series
- PRO Series (eco savvy)
- Lite



