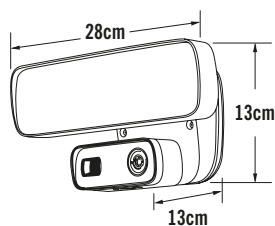
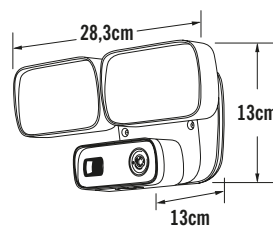


# KONSTSMIDE SMARTLIGHT

App controlled floodlight camera with adjustable beam angle and motion sensor



Item nr. 7868-750



Item nr. 7869-750

## Specification

Special features	Light Control By Smart Phone, Tablet (IOS, Android), WiFi (2,4G), Camera, Sound Alarm, Call SOS, Weatherproof, Infrared Night Vision
Certificate	Intertek
Power supply	230-240V

## LED specification

Wattage	7868-750 = 18 W 7869-750 = 24 W
Brightness	7868-750 = 1200 lm 7869-750 = 2400 lm
Light colour	5000 K
Lifetime	20 000 h

## Camera specifications

Pixels	2 Megapixel
Sensor type	1/2.7" Progressive Scan CMOS
Minimum illumination	0,3 lux
Lens	f=3.6mm, F=2.0, Horizontal angle of view: 120°
Day and night switch mode	ICR infrared filter functional within 15 meters distance.
Digital denoise	3D denoise
PIR Detection angle	120°

## Video compression standard

Video compression type	H.264/MJPEG
H.264 encoding type	BaseLine Profile/Main Profile
Output bit rate	64kbps-4Mbps
Audio compression standard	G.711/G.726

## Video

Resolution	1920x1080, 1280x720
Frame rate	25fps(MAX)

## Audio

Input	Built-in Microphone
Output	Built-in Speaker

## Network functions

Port Protocol	ONVIF
Support Protocol	TCP/IP, HTTP, TCP, ICMP, UDP, ARP, IGMP, SMTP, FTP, DHCP, DNS, DDNS, NTP, UPNP, RTSP etc.

## Interface

WiFi	Built-in Wi-Fi
Memory	Micro SD Max 64GB (*AVI video file format)

## WiFi performance

Wireless standard	WiFi 802.11 b/g/n Wi-Fi connection @ 2.4GHz
Frequency range	2.4 GHz ~ 2.4835 GHz
Security	64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK, WPS
Transmission distance	Outdoor: 20 meters, indoor: 10 meters (sensitive to environmental change)

## Other requirements

Smartphone/Tablet system requirement	Min. Android 4.2 and IOS 8.0
Operating Conditions	-28°C to 65°C/Weather-resistant
Siren	Siren Remote-activated 110-decibel alarm