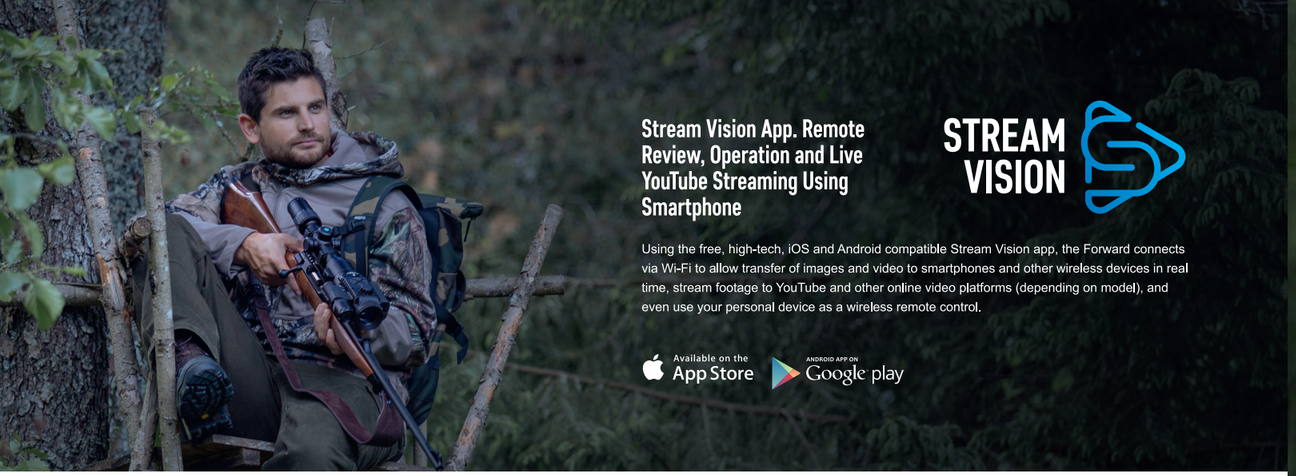

Stream Vision App. Remote Review, Operation and Live YouTube Streaming Using Smartphone

STREAM VISION

Using the free, high-tech, iOS and Android compatible Stream Vision app, the Forward connects via Wi-Fi to allow transfer of images and video to smartphones and other wireless devices in real time, stream footage to YouTube and other online video platforms (depending on model), and even use your personal device as a wireless remote control.

Available on the App Store

ANDROID APP ON Google play

TECHNICAL SPECIFICATIONS

SKU	78182	78186	78192	78196
Model	**F450**	**F455**	**FN450**	**FN455**
Sensor type / resolution, px	CMOS 1280x720	CMOS 1280x720	CMOS 1280x720	CMOS 1280x720
Objective lens	F50/1.0	F50/1.0	F50/1.0	F50/1.0
Magnification, x	-	-	5	5
Spectral sensitivity at a wavelength of 780 / 915 nm, mW	$3 \cdot 10^{-5}$ / $1.5 \cdot 10^{-4}$	$3 \cdot 10^{-5}$ / $1.5 \cdot 10^{-4}$	$3 \cdot 10^{-5}$ / $1.5 \cdot 10^{-4}$	$3 \cdot 10^{-5}$ / $1.5 \cdot 10^{-4}$
Field of View, deg	6.3	6.3	6.3	6.3
Recommended magnification of the day sight / scope, x	2 – 8	2 – 8	-	-
IR Illuminator type / wavelength, nm	LED / 850 (long-range)	LED / 940 (invisible)	LED / 850 (long-range)	LED / 940 (invisible)
Weight (with IPS5 battery pack), kg	0.46	0.46	0.67	0.71

@PulsarNightVision Pulsar Night Vision @pulsar.expert

PULSAR
IMAGE.QUALITY

Digital NV Scopes & Front Attachments

FORWARD

www.pulsar-vision.com

Nighttime Shooting Advantages

Using the Forward F Attachment includes several benefits over night hunting with traditional optics or even night vision devices. Attaching the Forward F to a traditional scope delivers the same creature comforts of shooting with day optics you are accustomed to, including your existing reticle and eye relief. The Forward F even allows you to continue utilizing your riflescope's variable magnification.

B-Pack Power Supply

Forward F includes a progressive autonomous B-Pack power supply consisting of a quick-detach, rechargeable IPS5, 5.2A-h battery pack designed to deliver over 6 hrs. of operation on maximum mode. Higher-powered IPS7 (6.5Ah), IPS10 (10Ah) and IPS14 (13.2Ah) Battery Packs are also optionally available. Quick-release and wireless design, long operating time are the major highlights of this power system.

Forward FN as Observation Device

The Pulsar 5x30 monocular (#71011) included in the package can be attached to the Forvard FN digital module and used as a 5x power NV device. Along with this, the Pulsar 5x30 is a fully-functional observation device.

External Power Supply

Forward F makes charging from external sources, such as power banks, fast and easy with a micro USB jack. The convenience of power-bank charging even enhances the ability to power up the Forward F during extremely cold weather while also protecting the source from rapid discharge.

Simple Mounting

To install the Forward F onto the front optical bell of a day telescopic sight or spotting scope, specially designed mounting assemblies (bought separately) are used. The assemblies are the adapters with various diameters with a set of reducing rings (the rings can be used as necessary depending on the diameter of the optical bell). The adapter is permanently attached to the optical bell of a telescopic sight. This allows the Forward F attachment to be quickly installed in front of the lens for nighttime shooting. When the attachment is not used, the adapter accommodates a protective cap that covers the lens of an optical sight in the daytime.

Point-of-Impact Stability

Forward F allows shooters to focus on quick target acquisition and shot placement in low-light environments without stressful, complex adjustments by utilizing a sequential layout of optical and electronic components designed to provide precise sight-alignment and ultra-easy adjustability.

High Shock Resistance

The Forward F features exceptionally high shock resistance, capable of handling high-powered firearm recoil, up to .375-cal., including smoothbore and airsoft.

Built-In Video Recorder

Capturing still images and video is seamless with the Forward F's built-in video recorder. Image and video content is stored internally and can easily be transferred to PC/laptop via wired connection or Wi-Fi.

HD-Sensor

The highly sensitive CMOS sensor featuring 1280x720 HD resolution delivers a high definition image with precise detail rendering.