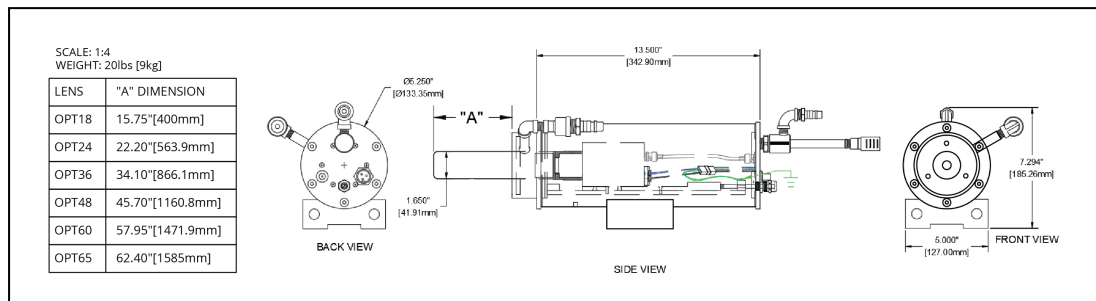
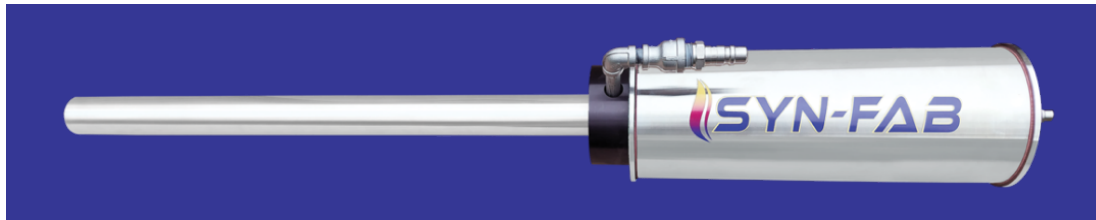


SF12MT - Eliminate Your Imaging Problems

THE TERMINATOR SF12MT by



This state-of-the-art design provides a marked improvement in clarity and contrast. Each system utilizes an improved combination of electronics and optics to produce incredibly high-quality video and temperature data for your process. The SF12MT's wavelength-optimized infrared optical system is engineered to see through the smoke, ash, and haze produced within the most volatile boilers and furnaces. The camera brings features like a quick-change design, a modular platform, a STEELON™ housing and an advanced lens design for low air consumption with a larger field of view and a simple assembly/disassembly.



SPECIFICATIONS

Spectral Range	MWIR	Angles of View	45°, 90°, Straight.
Resolution:	Hi-Res IR	Cooling	20scfm @ 20psig
Frame Rate	30	Signal Transmission	Coax, Fiber Optic, Ethernet, Wireless
Power	12vdc	Max Ambient Temp	550° F with Accessories
Lens Length	12-65"	Measurement Temps	800-3500° F with Pyro-Viper HD Imaging Software
Field of View	65, 90, 120°	Software	Field Upgradable

BENEFITS:

- Maximize efficiency and capacity with unparalleled levels of definition.
- Emission reduction tool.
- Increase safety margins with early detection of tube leaks or other upsets.
- Optimize and control setups.
- Assists in shaping and positioning fuel beds.
- Real-time temperature data.

OPTIONS:

- Radiometric camera with Pyro-Viper HD imaging processing and analysis software for temperature measurement, imaging processing, data management and storage.
- Data interface to plant network.
- Lens lengths from 24" to 65".
- Automatic retract assembly.
- Automatic port Deslagger
- Custom options Class 1 div2 compliance.
- Fiber Optic, Coax, Ethernet, Wireless.

