

GOLIATH is a long- The optical system al- the maximum distance range uncooled thermal lows switching between for detection of human imaging camera suit- two fields of view - wide figure rarely exceeds able for integration into and narrow. security and observa- Along with its acces- surpass ten times these tion systems, enabling sories GOLIATH in- values, offering unique twenty-four hour sur- cludes a graphical user and unusual for this veillance in total dark- interface software for type of cameras an adness and under severe remote control and ditional narrow field of weather conditions.



The innovative optical system, the sensitive detector and the digital video processing prosuperb-detailed vide image at any time of the night or the day in a completely passive mode.



reliable chanical design makes external sealing of the housing. ing of short ranges, as

setup of the main func-view. tions.

GOLIATH is designed for versatile application in the field of security systems, fireprecaution equipment, video surveillance of border areas, strategic GOLIATH zones and others.

GOLIATH is an IP camera and can be used for an upgrade of any existed CCTV video surveillance TCP/IP network and controlled over a PC. Using this configuration, you can remotely control all acme- tivity over the Web.

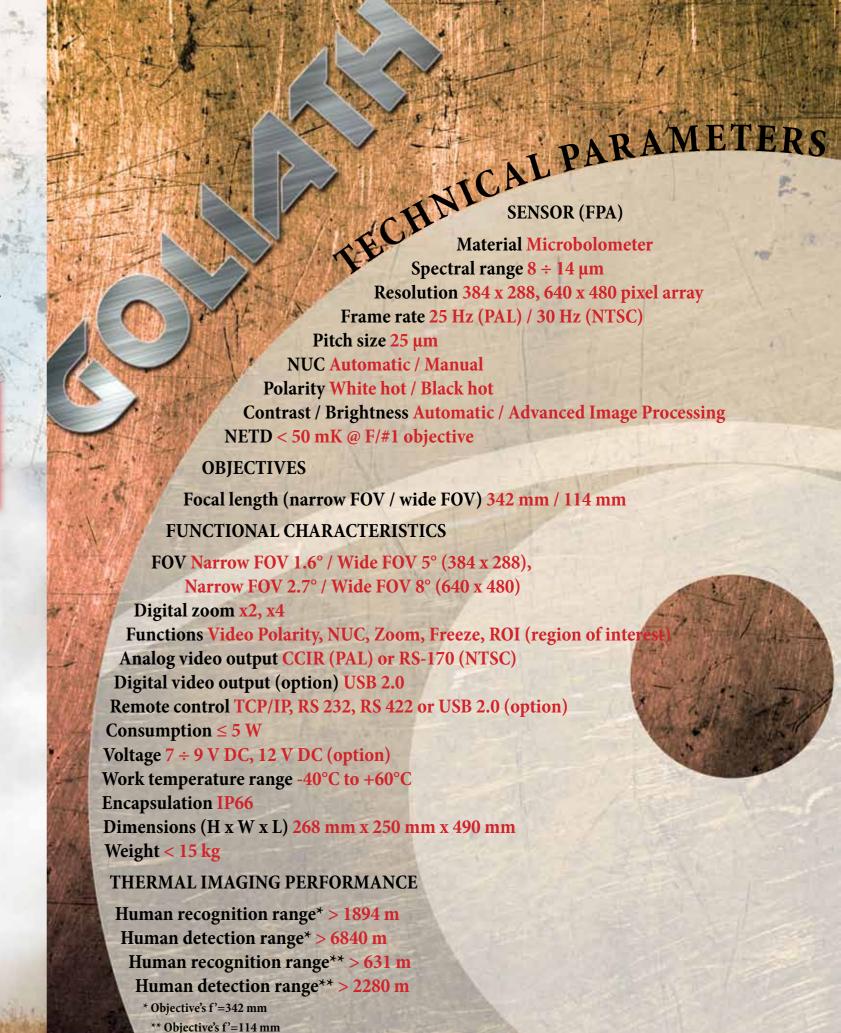
A characteristic of the GOLIATH suitable for uncooled thermal iminstallation aging cameras is that without an additional they apply to monitor-

600 meters. GOLIATH



conclusion combines the ability to conduct surveillance over long distances and the advantages of the uncooled thermal imaging cameras, which are:

- Lack of a cryogenic cooler having a high consumption and expensive maintenance;
- Significantly lower price;
- · Continuous operation.



Operational distances are given at levels of 50% success probability and

2°C temperature difference between target and background

