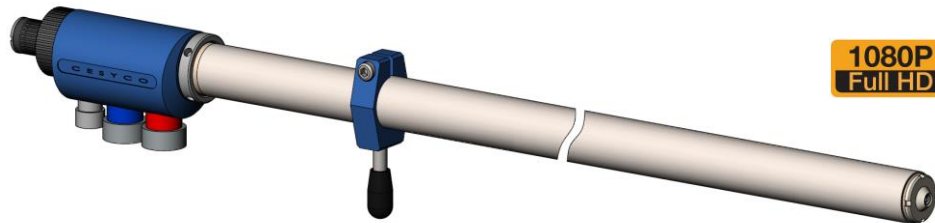


PRODUCT FILE

The camera control box is equipped with a focusing adjustment potentiometer



Remote focus button.



1080P
Full HD



Allows the rotation of the water jacket without rotating the hoses.

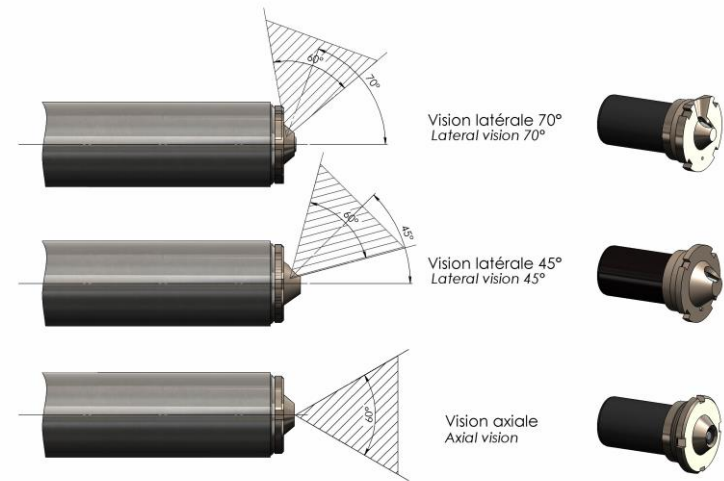


The endoscope HTN40I CESYCO is rather aimed for inspections of high temperature furnaces where the light is high. Its small diameter, its lightness and the fact that it is extremely handy allow to use it as a portable endoscope ; however it can be used as a stationary endoscope.

The endoscope HTN40I provides a high quality of images with its objective lenses transmission. The observation of the furnace is only possible with the video set which records the images on a computer. With the rotation of its cooling jacket, the endoscope HTN40I is very easy to use and matches the furnaces whose temperature can reach up to 2 000°. The endoscope HTN40I is available in different lengths. It is equipped with different exchangeable objective lenses which allow to change its direction of view.

Exchangeable objective lenses

The **direction of vision** is the axis the endoscope looks towards. It can be axial or lateral.

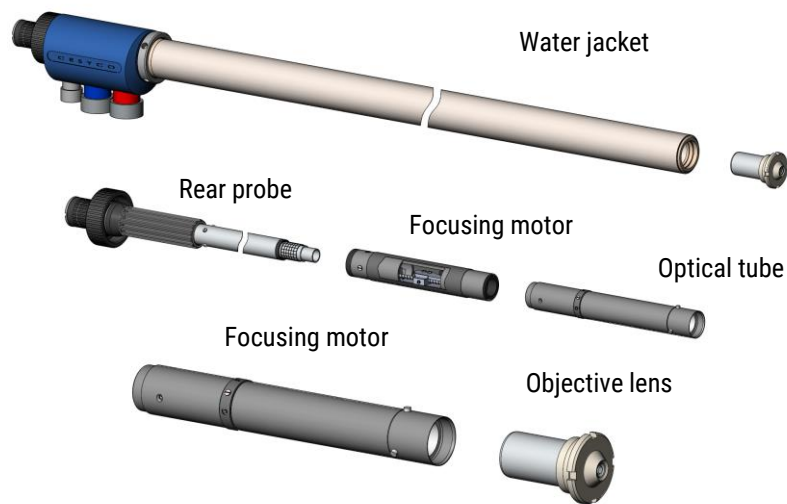


The **Field of view** is 60°. This angle represents the surface of the monitored area.

<h2>HTN40I</h2>	<h2>DIGITAL PORTABLE ENDOSCOPE</h2>	40 mm	
High temperature endoscopes design, production, sales and services on site		2 000°C	

HTN40I | Digital portable endoscope

The endoscope is made up of the following elements :



This endoscope must be used with its electrical box and/or with one of the accessories below.

INTERCHAGEABLE LENSES



V 70°



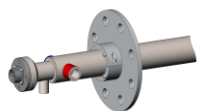
V 0°



V 45°

ACCESSORIES / OPTIONS

Clamping flange



Control cabinet



Safety station



Technologies	Image transmission	Digital IP video
	Cooling system	Triple jacket
Using temperature	De 750°C à 2 000°C	
Dimensions	Diameter	40 mm
	Lenght	500 mm à 4 000 mm
	Weight	7kg à 15 Kg
Cooling system	Water	Loop system
	Air	Lost
Air and water distributor	Revolving	Free on 360°
Inner digital IP camera FullHD	Effective Pixels	1920 X1080
	Résolution	1080p
Direction de vision	Interchangeable	0° - 45° - 70°
Field of view	Fixe	60°
Focusing	Remoted	From 10 cm to infinity
Connections	Inlet / Outlet	Water : BSP 1/2"
		Air : BSP 3/8"
Power supply	Electrical box	100 to 250 VAC 50/60 Hz
		Video output on RJ45
Accessories	Control and security	Clamping Flange
		Safety Station
		Control Cabinet