Remote Camera Control

INSPECTIS

with Advanced Adjustments

- Zoom control
- Brightness control (Auto/Manual)
- Iris control
- Focus control (Auto/Manual)
- White Balance control
- Picture mode (contrast control)
- Zoom factor display
- Crosshair display
- Rotate image
- 2 memory set and recall
- Frame rate control (50Hz/60Hz)
- Image format control (4K/Full HD)
- Foot Switch output

Remote Camera Control allows further adjustments of Camera and lens attributes, including zoom, brightness, lens aperture size (iris), manual focus, white balance and image contrast.

Features such as the zoom factor display, crosshair overlay on live image, can be turned on. User can select between 60Hz and 50Hz frame rates for flicker-free image display on bad lighting conditions.

In addition 2 memory settings can be set and controlled allowing optimized settings to be saved and recalled for individual samples. To further simplify operations selected functions can be controlled by a foot pedal.

A switch on rear panel of controller allows changing output signal of 4K digital microscopes to Full HD.

Ordering number:

Item name	Order No.
Inspectis Remote Camera Control with Advanced Adjustments	HD-020

Ordering numbers optional accessories:

Item name	Order No.
Inspectis Foot Switch for camera control (2 pedals)	HD-027
Inspectis Extention Cable (1.0m) for Remote Camera Controls	HD-020-C

"For full control of Camera and Lens parameters"

Remote Camera Control

with Knob Drive

INSPECTIS

- Zoom control
- Iris control
- Focus control (Auto/Manual)
- Frame rate control (50Hz/60Hz)
- Image format control (4K/Full HD)

Innovative camera and lens control with knob drive. This Remote Control allows adjustments of Camera and Lens attributes, including zoom factor, lens aperture (iris), manual and auto focus.

When attached to F30 digital microscopes, you can also select between 60Hz and 50Hz frame rates for flicker-free image display on bad lighting conditions.

When attached to Inspectis Ultra HD digital microscopes, the same frame-rate slection switch allows chaning of output signal from 4K to Full HD.

Ordering number:

Item name	Order No.
Inspectis Remote Camera Control with Knob Drive	HD-200

Ordering number optional accessory:

Item name	Order No.
Inspectis Extention Cable (1.0m) for Camera Controls	HD-020-C

"Optimized for easy and fast inspection"
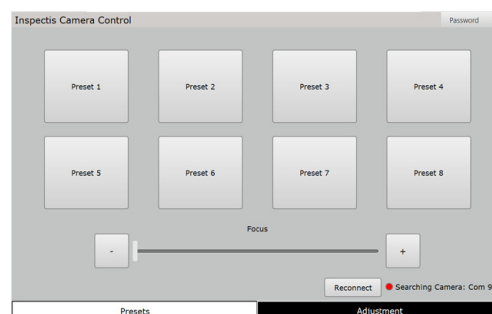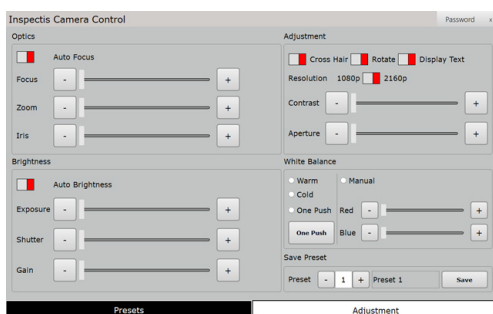
Remote Camera Control

■■ INSPECTIS

with Knob Drive, programable with 7 memories

- Focus control (Manual)
- 7 memory set and recall
- Frame rate control (50Hz/60Hz)
- Image format control (4K/Full HD)
- Zoom factor display
- PC software for camera control

Innovative knob drive controller with 7 memories that are configued and saved by Inspectis camera control PC software. Any of the M1 to M7 configurations can then be selected and recalled by the knob.

In addition, manual focus feature can be enabled on controller for fine focusing of your object with knob drive for any of the preset memories.
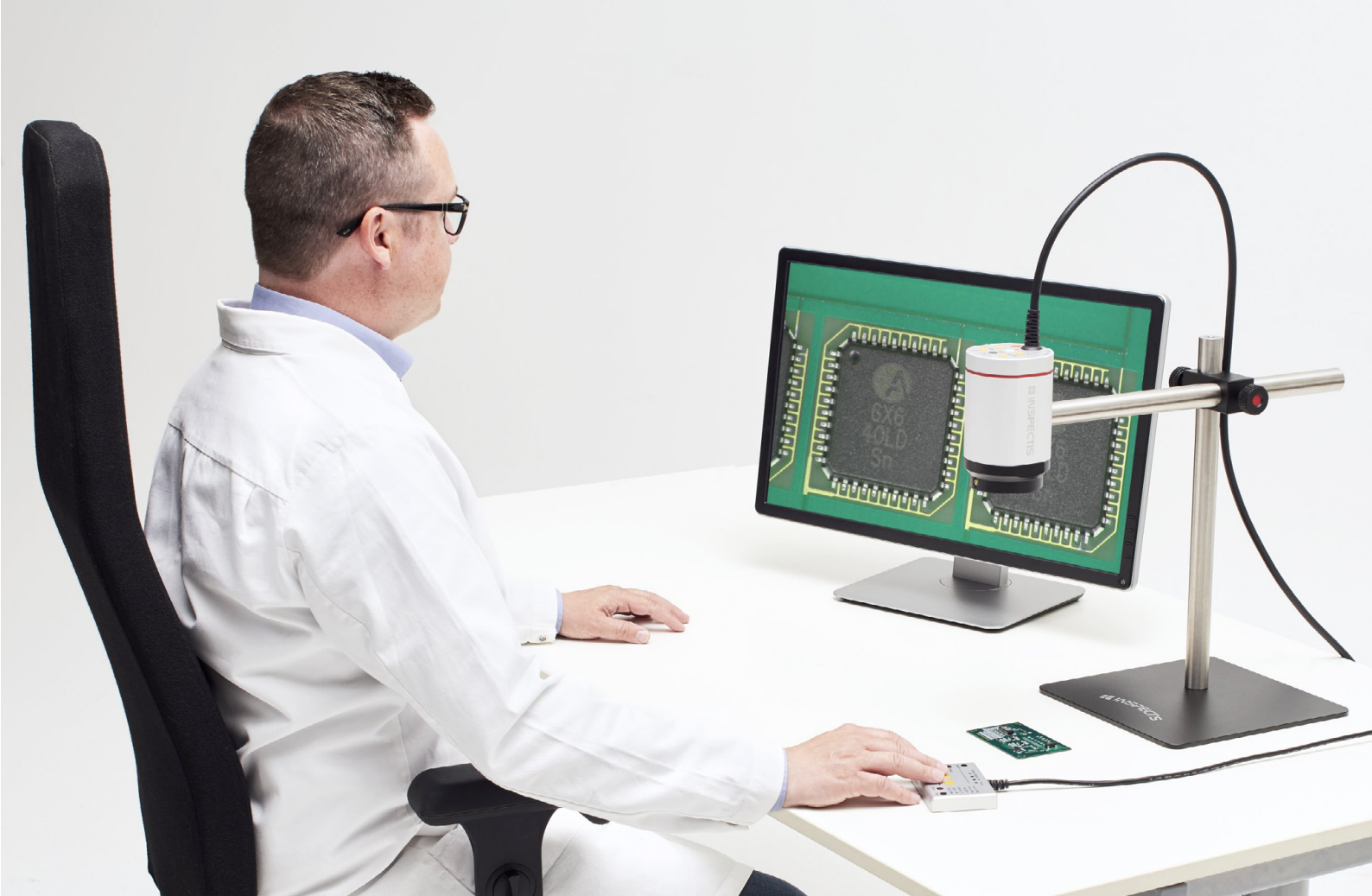

PC software for camera control

Ordering number:

Item name	Order No.
Inspectis Remote Camera Control with Knob Drive	HD-200-MEM

Ordering number optional accessory:

Item name	Order No.
Inspectis Extention Cable (1.0m) for Camera Controls	HD-020-C

"Designed for inspection lines in production"

Specifications

Material	Anodised aluminum housing and knob
Power	12VDC, powered by digital microscope via communication cable
Storage Environment	-20° – +60°C, 20 - 95% RH, non-condensing
Operating Environment	-5 ° – +40°C, 20 - 95% RH, non-condensing
Size, Weight: Advance Control	64 x 95 x 16mm exclusive cable. ~ 220 g.
Size, Weight: Knob Drive Controls	75 x 55 x 36mm exclusive cable. ~ 220 g.

Reseller

INSPECTIS

Quality of Inspection

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