



## LABORATORY EQUIPMENT AT THE ALTAMIRA NATIONAL MUSEUM AND RESEARCH CENTRE

- KL 2500 LCD Cold light source: with 24V 250W halogen lamp.
  - Double illumination intensity adjustment available: 6 electronic and 5 mechanical positions.
  - KL-SHL245/600 Self-balancing double fibre-optic light guide. Effective diameter 4.5 mm, length 600 mm.
  - KL 2500 FILTER LBD blue light filter for KL 2500.
  
- HGS-3000 analytical balance
  - Capacity: 3000 g
  - Sensitivity: 0.1 g
  - Tare range: tare full capacity
  - Pan dimensions: 210 x 210 mm
  - Scale dimensions: 230 x 310 x 74 mm
  - Weight: 3.4 kg
  
- BH-300 gram scale
  - Capacity: 300 g
  - Sensitivity: 0.01 g
  - Tare range: tare full capacity
  - Pan dimension: 116 mm
  - Scale dimensions: 175 x 226 x 62.5 mm (without case)
  - Display: 80 x 25 mm (backlit)
  
- JP SELECTA ultrasonic cleaning bath
  - Capacity: 6 litres
  - Dimensions
    - Internal measurements: 15 x 30 x 14 cm
    - External measurements: 30 x 36 x 20 cm
  - Generator power: 150 W
  - Timer: 0–15'
  - Weight: 9.5 kg
  
- JP SELECTA CONTERM 2000200 heater
  - Capacity: 52 litres
  - Maximum temperature: 250° C
  - Weight: 40 kg
  - Internal measurements: 33 x 47 x 33 cm
  - External measurement: 53 x 82 x 52 cm
  
- COMBIPLAC 3002302 hotplate
  - Plate diameter: 19 cm
  - Measurements: 13 x 21 x 30 cm
  - Weight: 3 kg
  
- NIKON D600 camera
  - Lens: Nikkor AF-S 24-85 mm
  - Lens: Micro-Nikkor 60 mm
  - Lens: Tamron SP AF10274 mm



- Nikon D80 camera
  - Lens: Nikkor AF-S 18-70 mm
  
- Leica M125 stereomicroscope
  - Eyepieces: 10x/23B
  - Plan APO 1.0x, M series lens
  - Leica M125 optical port with 12.5:1 manual zoom
  - Leica IC80 HD camera with SW kit
  - LED5000 MCI illumination
  - LAS Live Z Builder software module
  
- OLYMPUS BH-2 petrographic microscope
  - Type: triocular
  - Eyepieces: 10x
  - D plan lenses: 4x, 10x, 20x, 40x and 50x
  - Stage: BH2-SH
  
- OLYMPUS SZH stereomicroscope
  - Type: triocular
  - Eyepieces: 10x
  - Lens: Olympus DF plan 2x
  
- OLYMPUS SZ2-S stereomicroscope
  - Type: binocular
  - Eyepieces: 10x
  - Lens: 1x and 2x
  
- Dino-Lite AM4112ZT digital microscope