Camera Type: 1/3 "color CMOS digital camera

Photo resolution: 1280x960,1600x1200,2048X1536,2560x1920 (5MP)

Image quality: highest resolution

Photo format: JPEG

Video formats: AVI: VGA or QVGA resolution

Source: adjustable brightness and can be switched four white LED / 4 UV LED

Microscope head: 200 times high-definition microscope head

Adjustable magnification: 10 times to 200 times

Digital zoom: 4x continuous digital zoom (total magnification of 800 times)

Iris: Auto

Sensitivity: roughly equivalent to ISO 100, 200, 400 LCD Monitor: 3.5 "TFT LCD with 76800-dot (320x240)

SD Card support: up to 32G

Camera functions: camera, video, pictures and video playback

Extended shutter control: remote control camera / video / Led light switch

Battery: Rechargeable lithium battery 1800mAH

About Battery Life: Approximately 4 hours continuous working time, fully charge and discharge 500 times