



Camera Specification

- **Image Device: Sony CCD with 420 lines High Resolution**
- **Lens: 3.7mm pinhole style**
- **TV system: AUTO - NTSC: 512 x 492, PAL: 512 x 582**
- **Angular Field of View: 60 degrees**
- **Camera Range: Up to 50 feet Line of Sight (LOS)**
- **Minimum Illumination: 0.5 lux**
- **Synchronization System: Internal , White Balance: Auto, Gamma: 0.45**
- **S/N Ratio of built in Microphone: >48dB**
- **Operation Temperature: -10 deg C to 50 deg C**
- **Dimension**
 - **Camera / Flexible Wand (arm) = 24 inches (60cm)**
 - **Connection Cord from Wand = 48 inches (120cm)**
- **Power Consumption: 120 mAh**
- **Power Supply: 12V DC (supplied battery pack)**
- **Battery Pack**
 - **Dimensions: 98mm x 60mm x 23mm (L x W x D)**
 - **Type: Rechargeable Li-ion**
 - **Power: 1800mAh**
 - **Extra: On-Off rocker switch and LED indicator**

Video Receiver/Recorder Specification (MDVR9)

- **Display: 2.5 Inch TFT LCD**
- **Resolution: 320x240**
- **Internal Memory: 1GB**
- **External Memory: SD Card (Up to 2GB) for longer recordings and playback**
- **Languages: English, Spanish, Russian, Portuguese, Japanese, Korean, Chinese**
- **USB: 2.0, 1.1**
- **System: Windows 98SE/ME/2000/XP/Vista**
- **Power Source: 5v DC**
- **Internal Battery: Rechargeable li-ion**
- **Dimension: 90mm x 55mm x 15mm (L x W x D)**
- **AV OUT/IN (NTSC/PAL)**
- **Video:**
 - **Capture Format: MPEG4 (AVI)**
 - **FPS (Frames per Second): 25fps**
 - **Capture Resolution: 320x240**
 - **Capture Compression Settings: High, Normal, Low**
- **Audio:**
 - **Capture Format: WAV**
 - **Output of Earphone Jack: 2x5mW**
 - **Output of Speaker: 10mW**
 - **SNR (Signal to Noise Ratio): >85dB**
- **Picture:**
 - **Capture Format: JPEG, EXIF2.1**