



## YI 1080p Home Camera 2

*Arrival of Computer Vision Technology from Seeing to Thinking*

YI 1080p Home Camera offers the world first HDR 1080P consumer security camera which brings the best picture quality for strong and bad light condition. Smart video analytical powered by computer vision technology brings human detection alarm and baby crying alarm.

- **1080p HD Smart Video Technology** - Its sleek design houses an advanced Ambarella S2LM IP camera SoC, enabling super low bit rate H.264 video compression and featuring a powerful ARM Cortex A9 CPU; it leverages Ambarella's SmartAVCTM, a low bit rate video streaming technology, to achieve a saving of 40% in video size while preserving superb 1080p HD live video quality.
- **First-class Night Vision** - Build with best in class Panasonic 1/2.8 inches CMOS sensor with vMaicovicon technology for a clear image; 11 pieces of 940nm infrared LED beads; no light pollution; cannot be detected by intruders.
- **Two-way audio** - Advanced compression algorithms yields even better sound quality, supporting a sampling rate of up to 48 KHz; 360° noise-canceling hypersensitive microphone for much clearer voice quality while eliminating excess environmental noise.
- **Enhanced motion detection & Alert** - The latest motion detection technology reduces false alerts by identifying moving objects. Intelligent vision analysis algorithms only send alerts when appropriate movement is detected.
  - **Gesture Detection:** YI's Intelligent Body Movement Analysis service includes the Gesture Detection feature allowing users interact and issue commands. Upon completing the sequence, the camera will start re-cording the video and send it to YI Home App.
  - **Baby Crying Detection:** An advanced voice recognition algorithm detects and distinguishes a baby crying signature within 5 meters from surrounding audio and notify parents via a "Baby Cry" alert. Also, when the Video Alert feature is enabled, parents can receive the video footage along with the crying audio.
  - **Human Detection:** It filters out non-human objects or activities to reduce the frequency of false alerts. Enabling this feature captures the human figure in a 6 second video, sends an alert of a person in your home or office and also takes 5 high definition pictures.
- **Best Security & No subscription fees** - We use 2048-bit RSA private key for key exchange with the YI Cloud Service, and encrypt data using AES-128. Encoding with h.264HP level 5.1/ROI/LBR (SmartAVC), providing most efficient compression and the highest protection of data. No monthly subscription fees: Secure videos on a micro SD card. Supports 8GB - 64GB SD micro SD cards with FAT32 format.



**YI Home Camera 2:** Available on Amazon.de for shipping in Germany.

<https://www.amazon.de/gp/product/B019MMRV1M>

**About YI Technology:**

YI Technology is a leading, international provider of advanced, intelligent imaging technologies, products, services and platforms. Our development team consists of the industry-leading experts from US, China, Japan and Israel with hundreds of person-years of experience in imaging technology, algorithms, data analysis and mobile applications. We are committed to using innovative technology to make everyday life safer, richer and more fun. For more information visit [www.yitechnology.com](http://www.yitechnology.com).

**Media contact:**

PR Agency Grayling Deutschland GmbH

[Annette.Wiedemann@grayling.com](mailto:Annette.Wiedemann@grayling.com)

Tel.: +49 (0)89 411 123 218

YI Technology: +86 021 6165 6722

[pr@yitechnology.com](mailto:pr@yitechnology.com)