

**Listing of devices, facilities and services
considered important for independent living**
according to by the COST 219bis report

ICT

- Telephone (pre-programmed numbers, big buttons, amplification, etc..)
- Telephone answering machine, cordless telephone, and mobile telephone
- Fax
- Video telephone
- Remote control of television, radio, telephone
- Internal / closed television channel for specific service information
- Internet
- E-mail services,
- Tele-banking, tele-shopping, tele-education, etc.

Controlling smart home network facilities

- Lights control
- Information displays for hard of hearing
- Windows,
- Heating

Security systems

- Front doors: electronic front door lock, front door video
- burglary
- fire
- water leakage
- Simulation of presence

Alarm triggering (to service centre)

- Alarm Telephone
- Wrist / Medallion alarm systems
- Alarm push buttons or cords [at floor level]
- fall detector
- biomedical detectors, i.e. sensors in bed, on the floor, in the toilet, in the bath tub, in toilet seat for remote measurement of health condition.

Special devices for home care / supporting systems:

- Tracking systems to find things
- controllable bed,
- washbasin high/low,
- adaptable toilet
- bath-tub with hoists
- adjustable kitchen, cupboards etc.
- Feeding robot,
- cleaning robot

Social services

- meals on wheels
- "wake up"
- Home care information and support information
- Video-recorder for physical exercise advice, memory training, reminding routines
- Supervision systems for persons going out (night, winter)
- social worker information system
- Information on bus time tables, wheelchair accessible venues, transport meetings