

Biograph Systems

Biograph Classic BGO

PET-Gantry: HR+ (water-cooled)

Specifications:

- Crystal Material: BGO
- number of Detector Blocks: 288
- number of Detector Electronic Assy: 24
- crystal elements per Block: 8x8
- Model Nr: 1062
- number of planes in the sinogram: 63

CT-Gantry: Emotion Classic (air-cooled)

Specifications:

- single slice or dual slice CT
- Syngo Software Version: VA40 based on Win NT
- PetSyngo Software Version: 2.1.3

Patient Handling System PHS:

Specifications:

- PHS Side Control Panel SCP-Classic
- Control Panel: P4004037 (latest Version)

Biograph Classic LSO

PET-Gantry: HR + (water-cooled)

Specifications:

- Crystal Material: LSO
- number of Detector Blocks: 144
- number of Detector Electronic Assy: 12
- crystal elements per Block: 8x8
- Model Nr: 1023
- number of planes in the sinogram: 47

CT-Gantry: Emotion Classic (air-cooled)

Specifications:

- single slice or dual slice CT
- Syngo Software Version: VA40 based on Win NT
- PetSyngo Software Version: 2.1.3

Patient Handling System PHS:

Specifications:

- PHS Side Control Panel SCP-Classic
- Control Panel: P4004037 (latest Version)