

**SuperArgus PET/CT**

Unique technologies enabling advanced applications in PET/CT

**PRODUCT SPECIFICATION**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Model** | **Argus Compact** | **SuperArgus PET/CT 2r** | **SuperArgus PET/CT 4r** | **SuperArgus PET/CT 6r** | **SuperArgus PET/CT 2R** | **SuperArgus PET/CT 4R** | **SuperArgus PET/CT 6R** | **SuperArgus PET/CT 4P** | **SuperArgus PET/CT 6P** |
| **Animals** | Mice only | Mice, rats and marmosets | Mice, rats and marmosets | Mice, rats and marmosets | Mice, rats, marmoset, rabbits (3 kg) | Mice, rats, marmoset, rabbits (3 kg) | Mice, rats, marmoset, rabbits (3 kg) | Non-human primates; canine; porcine, murine (10 kg) | Non-human primates; canine; porcine, murine (10kg) |
| **Dynamic AFOV** | 100 mm | 220 mm | 220 mm | 220 mm | 350 mm | 350 mm | 350 mm | 650 mm | 650 mm |
| **Static AFOV** | 100 mm | 50 mm | 100 mm | 150 mm | 50 mm | 100 mm | 151 mm | 100 mm | 150 mm |
| **TFOV** | 50 mm | 80 mm | 80 mm | 80 mm | 120 mm | 120 mm | 120 mm | 210 mm | 210 mm |
| **Bore size** | 55 mm | 90 mm | 90 mm | 90 mm | 160 mm | 160 mm | 160 mm | 260 mm | 260 mm |
| **Detectors** | 32 | 28 | 56 | 84 | 48 | 96 | 144 | 128 | 192 |
| **DOI crystals** | 10816 | 9464 | 18928 | 28392 | 16224 | 32448 | 48672 | 43264 | 64896 |

