

Алматы (7273)495-231
 Ангартс (3955)60-70-56
 Архангельск (8182)63-90-72
 Астрахань (8512)99-46-04
 Барнаул (3852)73-04-60
 Белгород (4722)40-23-64
 Благовещенск (4162)22-76-07
 Брянск (4832)59-03-52
 Владивосток (423)249-28-31
 Владикавказ (8672)28-90-48
 Владимир (4922)49-43-18
 Волгоград (844)278-03-48
 Вологда (8172)26-41-59
 Воронеж (473)204-51-73
 Екатеринбург (343)384-55-89

Иваново (4932)77-34-06
 Ижевск (3412)26-03-58
 Иркутск (395)279-98-46
 Казань (843)206-01-48
 Калининград (4012)72-03-81
 Калуга (4842)92-23-67
 Кемерово (3842)65-04-62
 Киров (8332)68-02-04
 Коломна (4966)23-41-49
 Кострома (4942)77-07-48
 Краснодар (861)203-40-90
 Красноярск (391)204-63-61
 Курск (4712)77-13-04
 Курган (3522)50-90-47
 Липецк (4742)52-20-81

Магнитогорск (3519)55-03-13
 Москва (495)268-04-70
 Мурманск (8152)59-64-93
 Набережные Челны (8552)20-53-41
 Нижний Новгород (831)429-08-12
 Новокузнецк (3843)20-46-81
 Ноябрьск (3496)41-32-12
 Новосибирск (383)227-86-73
 Омск (3812)21-46-40
 Орел (4862)44-53-42
 Оренбург (3532)37-68-04
 Пенза (8412)22-31-16
 Петрозаводск (8142)55-98-37
 Псков (8112)59-10-37
 Пермь (342)205-81-47

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 Самара (846)206-03-16
 Санкт-Петербург (812)309-46-40
 Саратов (845)249-38-78
 Севастополь (8692)22-31-93
 Саранск (8342)22-96-24
 Симферополь (3652)67-13-56
 Смоленск (4812)29-41-54
 Сочи (862)225-72-31
 Ставрополь (8652)20-65-13
 Сургут (3462)77-98-35
 Сыктывкар (8212)25-95-17
 Тамбов (4752)50-40-97
 Тверь (4822)63-31-35

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 Томск (3822)98-41-53
 Тула (4872)33-79-87
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 Уфа (347)229-48-12
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 Череповец (8202)49-02-64
 Чита (3022)38-34-83
 Якутск (4112)23-90-97
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JUMONG MOBILE



**JUMONG MOBILE, A POWERFUL AND VERSATILE MOBILE UNIT,
 GIVES YOU THE FREEDOM TO UPGRADE TO A FULLY INTEGRATED DIGITAL MOBILE SYSTEM**

Fast and accurate radiography from head to ankle with wide angle detector and tube
 Efficient system that suits all type of medical examination centers especially small and midsize clinics

SUPERIORITY

Compact and light weighted system to allow maneuverability in any places

Mobile
Radiography

Conventional
Radiography

Motorized
Movement

High Power
Monobloc

Digital
Radiography

SYSTEM CONFIGURATION & SPECIFICATION

* All specifications are subject to change

Generator	Max Power	30KW
	Max Voltage	125kV
	Max mAs / Current	200mAs / 425mA
	Monobloc thermal capacity	375kJ
	Exposure time	1.2ms-1s
	Frequency	100 kHz
	Ripple	<3%
Tube	Anode Focus type	Dual Focus Anode
	Target Material	Tungsten (W)
	Focal spot	0.6-1.3mm
	Rotating Anode	3000RPM
	Angle	16°
	kV selection	from 40 to 125kV
	mAs selection values	from 0.5 to 200mAs
Collimator	Manual control / field size / Rotation	Multiple layer blades / DxD to 43x43cm / ±90°
	Lamp	100cm FFD high intensity halogen lamp 160lux at 100cm ON/OFF timer of lamp at 30s
	Extractable measurement	Extractable measurement tape to control FFD
Mechanical Unit	Arm rotation	±90°
	wheels	Swiveling front wheels in anti-static rubber big rear wheels
	brake system	Dead-man brake system
	Variable focus-floor distance	50-200cm
	Rotation of monobloc supporting fork	-40°/+105°
	Rotation of monobloc in fork	-160°/+160°
	Dimensions during transportation	1078x573x1574mm
	Weight	295kg
	Exposure Control	Radio exposure Remote Switch
Detector	Overview	17"×17"(43 cm×43 cm)
	A/D Conversion	14bits
	Pixel Matrix	3072 x 3072
	Read time	1.25s
	Semi-conductor material	a-Si
	Pixel size	139 μm

W/S

1. Monitor: 19"
2. CPU: more than Pentium 4
3. HDD: more than 320 GB
4. RAM: more than 2GB
5. Software operating system: Windows
6. Acquisition and control System
7. Register
8. Emergency
9. Exam
10. Database: Patient data-base management system
11. Correction of H.V. Generator
12. X-ray Generator Control: kV, mA, ms, mAs adjustment
13. Automatic Image Optimization
14. Windows technology
15. Measurement Information Marking
16. Imaging Preview, Display, After treatment
17. DICOM 3.0 Standard
18. Support DICOM print

Power supply

1. Standard voltage 220V±10%, 50±1Hz 16A max
2. Input power 3kVA
3. Power resistance