



# SURGICAL C-ARM MACHINES

# **WHO WE ARE**

SurgicalsKart is a specialized division of Helixcare, focused on transforming healthcare in sub-Saharan Africa

We provide medical equipment, surgical tools, consumables, and diagnostic solutions all in one place.

Powered by Helixcare's infrastructure, we connect global manufacturers with local hospitals, making medical procurement simple, affordable, and reliable.

## **OUR VISION**

Our vision aligns with Helixcare's mission to foster an: Integrated / Inclusive / Innovative

#### Healthcare ecosystem across Africa and beyond.

We envision a future where:

- All facilities, urban or rural, access world-class medical infrastructure
- Procurement is streamlined and cost-efficient
- Healthcare professionals have modern tools for better care







+ 800,000 product references



98% post-installation customer satisfaction (based on customer feedback)



30% average reduction in delivery times thanks to digitalized orders



100% compliance with CE/FDA/ISO standards

# **PLX 116A**

Mobile C-arm radiographic system





### **PLX 116A**

Mobile C-Arm X-Ray Apparatus



Fully digital megapixel imaging system with high definition.





High quality X-ray source Multiple working modes, arbitrarily selected





Integrated computer workstation & rack





Human graphic operation interface





# **PLX-116B1**

High Frequency Mobile C-Arm X-Ray Machine





#### **PLX-116B1**

High Frequency Mobile C-Arm X-Ray Machine



High-quality megapixel image enhancer for high-resolution image acquisition





Hand controller Humanized miniature, mobile operator panel design, free control from the host





Integrated workstation with rich image processing capabilities





Human graphic operation interface





FPD Digital C-Channel Mobile System





### **PLX-118F**

FPD Digital C-Channel Mobile System



The state-of-art dynamic flat panel detector





Faster positioning Higher efficiency Free rotation without dead space





Friendly user interface





Lower dose Sharper image.



# PLX-118F-PLUS

Medical C-arm apparatus



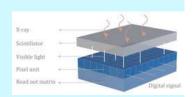


### PLX-118F-PLUS

Medical C-arm apparatus



Dynamic FPD Technology Brilliant image quality





Three simple steps to achieve clear image





Apparent simplicity with outstanding user experience





Multidisciplinary use Versatile surgical solution





Model	Key Features	Business advantages	Suggested applications	Key technical specifications
PLX116A1	Compact, fundamental, standard interface	Perfect for limited budgets, simple to incorporate.	Basic projects, cost- conscious clients	Input voltage: 12-24 V DC
PLX116B1	Compact and advanced features (increased number of ports)	Enhanced value for investment, increased versatility	Light industrial integrations	I/O ports: 8 digital ports
PLX118F	Enhanced performance, improved speed/power	Engineered for challenging environments, exceptional reliability	Industrial automation, manufacturing	Processor: 32-bit, 400 MHz
PLX118F Plus	Enhanced version featuring network and security options	Optimized for Industry 4.0, prepared for IoT connectivity.	Connected manufacturing facilities, enhanced availability	Connectivity: Ethernet and Modbus

## **TESTIMONIALS**



"This SurgicalSkart C-arm transformed complex joint surgeries. Image clarity is outstanding, and it handles 10-hour trauma shifts without fault."

**Dr. Fatima Diallo**Orthopedic Lead, Dakar, Senegal



"For spine procedures, this C-arm's low-dose mode is revolutionary. Our surgical precision improved 50% since switching to SurgicalSkart."



**Dr. Benjamin Okafor** Chief Surgeon, Abuja, Nigeria



## **TESTIMONIALS**



"In our busy public hospital, the SurgicalSkart C-arm delivers reliable imaging daily. Minimal maintenance even in dusty conditions—worth every dollar."

#### Dr. Amani Mbeki

Head of Theatre, Dar es Salaam, Tanzania



"Upgraded 3 theatres with SurgicalSkart C-arms. Reduced setup time by 40%, and the training modules got our staff operational in 2 days."

**Dr. Thandiwe Khumalo** 

Medical Director, Johannesburg, South Africa



4.7



**Cutting-edge medical equipment** at unparalleled prices

#### Savor it now:

**Exclusive promotions** 

Cutting-edge solutions

Quality assured

Dedicated support

Explore our comprehensive online catalog to fully benefit from it!

WhatsApp contact number



+91 **81230** 81388



+225 **07** 78 **54** 21 **39** 



www.surgicalskart.com

