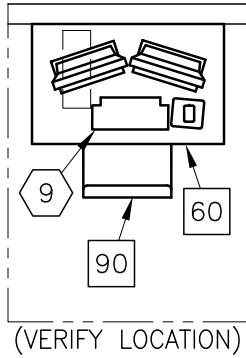




# Discovery NM630

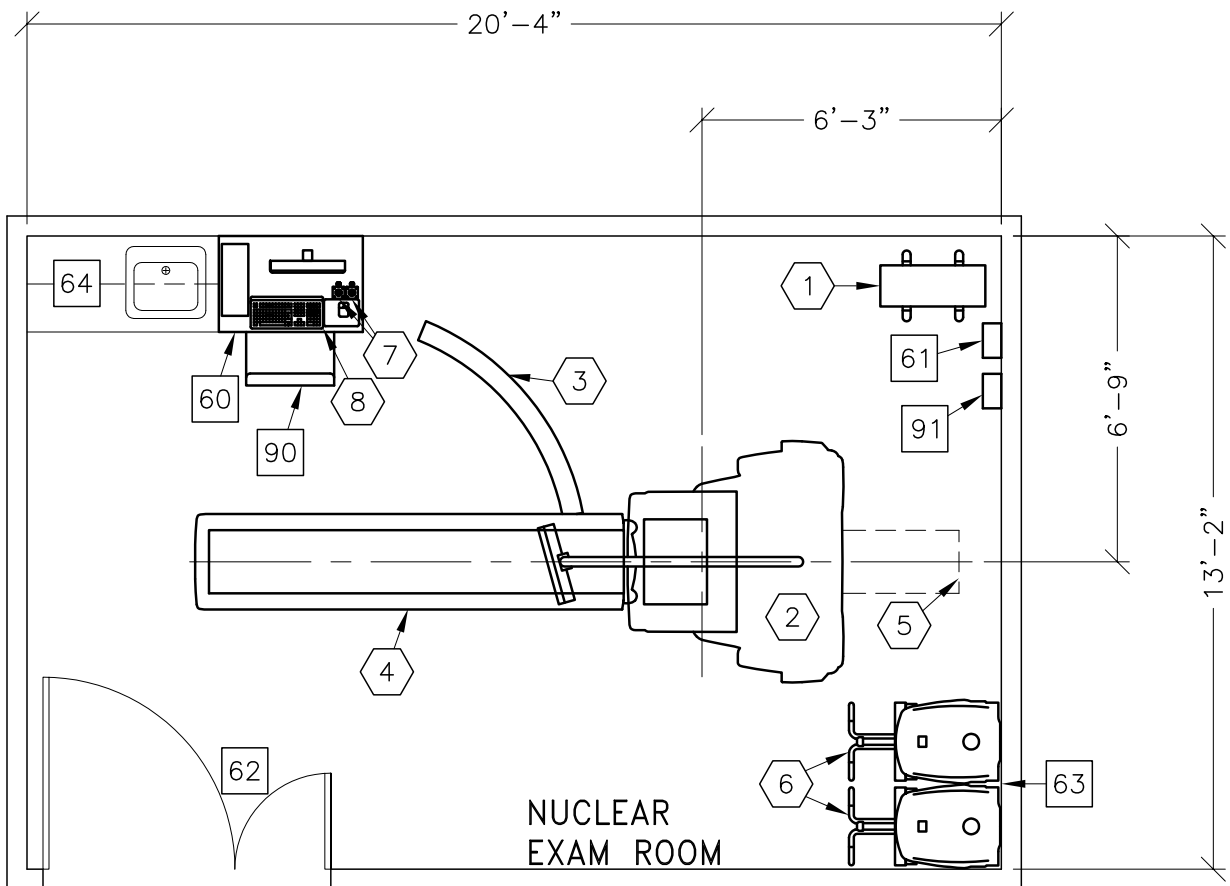


**IMPORTANT CUSTOMER READINESS ALERT:**

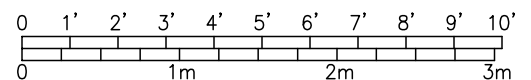
THIS EQUIPMENT INVOLVES THE USE OF RADIOACTIVE ISOTOPES, INCLUDING THOSE SOURCES NECESSARY FOR EQUIPMENT CALIBRATION. APPROPRIATE REGULATORY COMPLIANCE AND LICENSING MUST BE ARRANGED BY THE CUSTOMER EARLY IN THE PLANNING PROCESS AND THEN DEMONSTRATED/AVAILABLE FOR EQUIPMENT INSTALLATION.

ASSIGNED BY THE HOSPITAL NET ADMIN IF CONNECTING TO THE HOSPITAL LAN	HOSTNAME	IP	AE TITLE	DICOM PORT
ACQUISITION HOST				
PROCESSING HOST				
HARDCOPY HOST				
LAN NET MASK				
GATEWAY TO OTHER NETWORKS				
OTHER				
HUB OR SWITCH				

- PREPARE ADEQUATE NETWORK SOCKETS IN THE PROPER LOCATIONS TO SUPPORT ALL ACQUISITION, LOCAL AND REMOTE WORKSTATION.
- IT DEPARTMENT MUST ASSIGN DEDICATED IP ADDRESSES (NOT DHCP) NOTE THE ADDRESSES BELOW FOR THE ACQUISITION, LOCAL AND REMOTE WORKSTATIONS.
- PREPARE BROADBAND CONNECTIVITY LINE AND DEDICATED IP ADDRESSES FOR INSITE CONNECTIVITY.
- REFER TO TABLE ON A1 PAGE.



ROOM DIMENSIONS	LENGTH & WIDTH	CEILING HEIGHT
MINIMUM:	Refer to Pre-Installation Manual	



SEE APPENDIX "A" FOR POWER SPECIFICATIONS

ROOM PLAN LOCATED ON PAGE 7-78

ITEM	QUANTITY	ITEM DESCRIPTION	WEIGHT	HEAT OUTPUT
①	1	11 KVA UPS CABINET	211 lbs	3034 btu
②	1	DISCOVERY NM 630 GANTRY	4828 lbs	4501 btu
③	1	TABLE SWING PLATE FOR COLLIMATOR EXCHANGE		
④	1	DISCOVERY NM 630 TABLE	859 lbs	682 btu
⑤	1	LIMIT OF TABLE TRAVEL		
⑥	2	DISCOVERY NM 630 COLLIMATOR CART	728 lbs	
⑦	2	EMO PUSHBUTTON		
⑧	1	DISCOVERY NM 630 AQUISITION WORKSTATION	44 lbs	255 btu
⑨	1	XELERIS WORKSTATION	55 lbs	255 btu
***** CUSTOMER/CONTRACTOR SUPPLIED AND INSTALLED ITEMS *****				
60		TABLE		
61		MAIN DISCONNECT CONTROL		
62		MINIMUM DOOR OPENING FOR EQUIPMENT DELIVERY IS 55.1 IN. W x 86.8 IN. H [1399mm x 2204mm], CONTINGENT ON A 96 IN. [2438mm] CORRIDOR WIDTH		
63		OPTIONAL WALL PROTECTION FROM COLLIMATOR CART. ALSO, FINISHED FLOORING COULD BE SUBJECT TO DAMAGE DURING MOVEMENT AND BEING PARKED FOR A LONG PERIOD. SUFFICIENT FLOORING MUST BE USED TO PREVENT DAMAGE.		
64		COUNTER TOP WITH SINK, BASE AND WALL CABINETS		
90		OPERATORS CHAIR		
91		MAIN DISCONNECT CONTROL, GEXPRO CAT. NO. GEXNM630LV40A65KF, 14 lbs.		

ENVIRONMENT

Ambient Operation Temperature: 64-79° F [18-26° C]  
 Allowable Temperature Change: 5° F [3° C] per hour  
 Humidity: 30-60 percent non condensing  
 Allowable Humidity Change: 5 percent per hour  
 Max - Altitude: 7875 FT. [2400 M]