

GE Healthcare

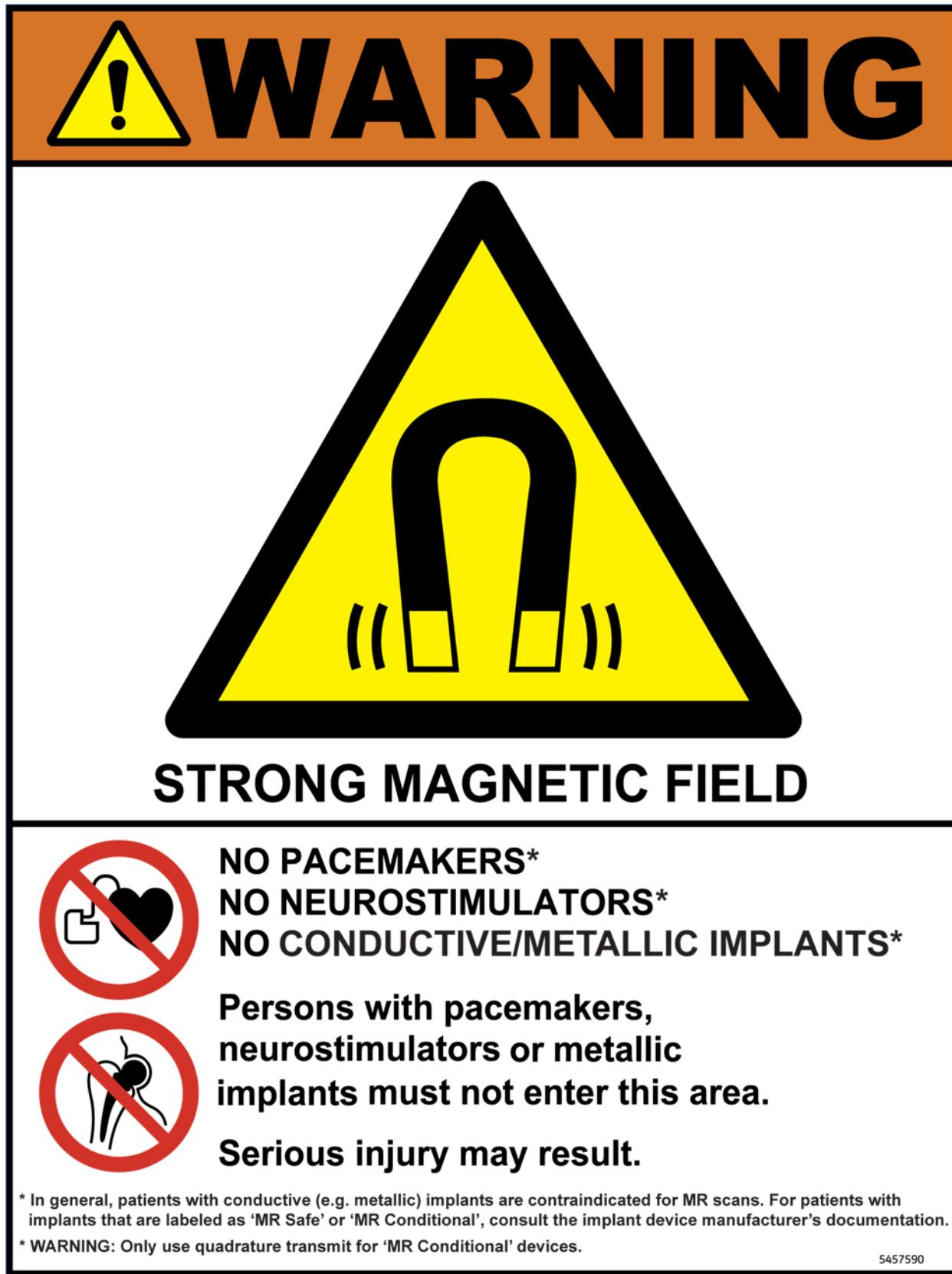
GE Healthcare MR

Customer Site Storage Requirements



OPERATING DOCUMENTATION

5182674
Revision 5.0



Important Information

LANGUAGE

ПРЕДУПРЕЖДЕНИЕ (BG)	<p>Това упътване за работа е налично само на английски език.</p> <ul style="list-style-type: none">• Ако доставчикът на услугата на клиента изиска друг език, задължение на клиента е да осигури превод.• Не използвайте оборудването, преди да сте се консултирали и разбрали упътването за работа.• Неспазването на това предупреждение може да доведе до нараняване на доставчика на услугата, оператора или пациента в резултат на токов удар, механична или друга опасност.
警告 (ZH-CN)	<p>本维修手册仅提供英文版本。</p> <ul style="list-style-type: none">• 如果客户的维修服务人员需要非英文版本，则客户需自行提供翻译服务。• 未详细阅读和完全理解本维修手册之前，不得进行维修。• 忽略本警告可能对维修服务人员、操作人员或患者造成电击、机械伤害或其他形式的伤害。
警告 (ZH-HK)	<p>本服務手冊僅提供英文版本。</p> <ul style="list-style-type: none">• 倘若客戶的服務供應商需要英文以外之服務手冊，客戶有責任提供翻譯服務。• 除非已參閱本服務手冊及明白其內容，否則切勿嘗試維修設備。• 不遵從本警告或會令服務供應商、網絡供應商或病人受到觸電、機械性或其他的危險。
警告 (ZH-TW)	<p>本維修手冊僅有英文版。</p> <ul style="list-style-type: none">• 若客戶的維修廠商需要英文版以外的語言，應由客戶自行提供翻譯服務。• 請勿試圖維修本設備，除非 您已查閱並瞭解本維修手冊。• 若未留意本警告，可能導致維修廠商、操作員或病患因觸電、機械或其他危險而受傷。
UPOZORENJE (HR)	<p>Ovaj servisni priručnik dostupan je na engleskom jeziku.</p> <ul style="list-style-type: none">• Ako davatelj usluge klijenta treba neki drugi jezik, klijent je dužan osigurati prijevod.• Ne pokušavajte servisirati opremu ako niste u potpunosti pročitali i razumjeli ovaj servisni priručnik.• Zanemarite li ovo upozorenje, može doći do ozljede davatelja usluge, operatera ili pacijenta uslijed strujnog udara, mehaničkih ili drugih rizika.

VÝSTRAHA (CS)	Tento provozní návod existuje pouze v anglickém jazyce. <ul style="list-style-type: none">• V případě, že externí služba zákazníkům potřebuje návod v jiném jazyce, je zajištění překladu do odpovídajícího jazyka úkolem zákazníka.• Nesnažte se o údržbu tohoto zařízení, aniž byste si přečetli tento provozní návod a pochopili jeho obsah.• V případě nedodržování této výstrahy může dojít k poranění pracovníka prodejního servisu, obslužného personálu nebo pacientů vlivem elektrického proudu, respektive vlivem mechanických či jiných rizik.
ADVARSEL (DA)	Denne servicemanual findes kun på engelsk. <ul style="list-style-type: none">• Hvis en kundes tekniker har brug for et andet sprog end engelsk, er det kundens ansvar at sørge for oversættelse.• Forsøg ikke at servicere udstyret uden at læse og forstå denne servicemanual.• Manglende overholdelse af denne advarsel kan medføre skade på grund af elektrisk stød, mekanisk eller anden fare for teknikeren, operatøren eller patienten.
WAARSCHUWING (NL)	Deze onderhoudshandleiding is enkel in het Engels verkrijgbaar. <ul style="list-style-type: none">• Als het onderhoudspersoneel een andere taal vereist, dan is de klant verantwoordelijk voor de vertaling ervan.• Probeer de apparatuur niet te onderhouden alvorens deze onderhoudshandleiding werd geraadpleegd en begrepen is.• Indien deze waarschuwing niet wordt opgevolgd, zou het onderhoudspersoneel, de operator of een patiënt gewond kunnen raken als gevolg van een elektrische schok, mechanische of andere gevaren.
WARNING (EN)	This service manual is available in English only. <ul style="list-style-type: none">• If a customer's service provider requires a language other than English, it is the customer's responsibility to provide translation services.• Do not attempt to service the equipment unless this service manual has been consulted and is understood.• Failure to heed this warning may result in injury to the service provider, operator or patient from electric shock, mechanical or other hazards.
HOIATUS (ET)	See teenindusjuhend on saadaval ainult inglise keeles. <ul style="list-style-type: none">• Kui klienditeeninduse osutaja nõuab juhendit inglise keelest erinevas keeles, vastub klient tõlketeenuse osutamise eest.• Ärge üritage seadmeid teenindada enne eelnevalt käesoleva teenindusjuhendiga tutvumist ja sellest aru saamist.• Käesoleva hoiatuse eiramine võib põhjustada teenuseosutaja, operaatori või patsiendi vigastamist elektrilöögi, mehaanilise või muu ohu tagajärvel.

VAROITUS (FI)	Tämä huolto-ohje on saatavilla vain englanniksi. <ul style="list-style-type: none">• Jos asiakkaan huoltohenkilöstö vaatii muuta kuin englanninkielistä materiaalia, tarvitavaan käänöksen hankkiminen on asiakkaan vastuulla.• Älä yrityksestä korjata laitteista ennen kuin olet varmasti lukenut ja ymmärtänyt tämän huolto-ohjeen.• Mikäli tästä varoitusta ei noudateta, seurauksena voi olla huoltohenkilöstön, laitteiston käyttäjän tai potilaan vahingoittuminen sähköiskun, mekaanisen vian tai muun vaaratalanteen vuoksi.
ATTENTION (FR)	Ce manuel d'installation et de maintenance est disponible uniquement en anglais. <ul style="list-style-type: none">• Si le technicien d'un client a besoin de ce manuel dans une langue autre que l'anglais, il incombe au client de le faire traduire.• Ne pas tenter d'intervenir sur les équipements tant que ce manuel d'installation et de maintenance n'a pas été consulté et compris.• Le non-respect de cet avertissement peut entraîner chez le technicien, l'opérateur ou le patient des blessures dues à des dangers électriques, mécaniques ou autres.
WARNUNG (DE)	Diese Serviceanleitung existiert nur in englischer Sprache. <ul style="list-style-type: none">• Falls ein fremder Kundendienst eine andere Sprache benötigt, ist es Aufgabe des Kunden für eine entsprechende Übersetzung zu sorgen.• Versuchen Sie nicht diese Anlage zu warten, ohne diese Serviceanleitung gelesen und verstanden zu haben.• Wird diese Warnung nicht beachtet, so kann es zu Verletzungen des Kundendiensttechnikers, des Bedieners oder des Patienten durch Stromschläge, mechanische oder sonstige Gefahren kommen.
ΠΡΟΕΙΔΟΠΟΙΗΣΗ (EL)	To παρόν εγχειρίδιο σέρβις διατίθεται μόνο στα αγγλικά. <ul style="list-style-type: none">• Εάν ο τεχνικός σέρβις ενός πελάτη απαιτεί το παρόν εγχειρίδιο σε γλώσσα εκτός των αγγλικών, αποτελεί ευθύνη του πελάτη να παρέχει τις υπηρεσίες μετάφρασης.• Μην επιχειρήσετε την εκτέλεση εργασιών σέρβις στον εξοπλισμό αν δεν έχετε συμβουλευτεί και κατανοήσει το παρόν εγχειρίδιο σέρβις.• Αν δεν προσέξετε την προειδοποίηση αυτή, ενδέχεται να προκληθεί τραυματισμός στον τεχνικό σέρβις, στο χειριστή ή στον ασθενή από ηλεκτροπληξία, μηχανικούς ή άλλους κινδύνους.
FIGYELMEZTETÉS (HU)	Ezen karbantartási kézikönyv kizárolag angol nyelven érhető el. <ul style="list-style-type: none">• Ha a vevő szolgáltatója angoltól eltérő nyelvre tart igényt, akkor a vevő felelőssége a fordítás elkészítése.• Ne próbálja elkezdeni használni a berendezést, amíg a karbantartási kézikönyvben leírtakat nem értelmezették.• Ezen figyelmeztetés figyelmen kívül hagyása a szolgáltató, működtető vagy a beteg áramütés, mechanikai vagy egyéb veszélyhelyzet miatti sérülését eredményezheti.

AÐVÖRUN (IS)	<p>Þessi þjónustuhandbók er aðeins fáanleg á ensku.</p> <ul style="list-style-type: none">Ef að þjónustuveitandi viðskiptamanns þarfnast annas tungumáls en ensku, er það skylda viðskiptamanns að skaffa tungumálaþjónustu.Reynið ekki að afgreiða tækið nema að þessi þjónustuhandbók hefur verið skoðuð og skilin.Brot á sinna þessari aðvörun getur leitt til meiðsla á þjónustuveitanda, stjórnanda eða sjúklings frá raflosti, vélrænu eða öðrum áhættum.
AVVERTENZA (IT)	<p>Il presente manuale di manutenzione è disponibile soltanto in lingua inglese.</p> <ul style="list-style-type: none">Se un addetto alla manutenzione richiede il manuale in una lingua diversa, il cliente è tenuto a provvedere direttamente alla traduzione.Procedere alla manutenzione dell'apparecchiatura solo dopo aver consultato il presente manuale ed averne compreso il contenuto.Il mancato rispetto della presente avvertenza potrebbe causare lesioni all'addetto alla manutenzione, all'operatore o ai pazienti provocate da scosse elettriche, urti meccanici o altri rischi.
警告 (JA)	<p>このサービスマニュアルには英語版しかありません。</p> <ul style="list-style-type: none">サービスを担当される業者が英語以外の言語を要求される場合、翻訳作業はその業者の責任で行うものとさせていただきます。このサービスマニュアルを熟読し理解せずに、装置のサービスを行わないでください。この警告に従わない場合、サービスを担当される方、操作員あるいは患者さんが、感電や機械的又はその他の危険により負傷する可能性があります。
경고 (KO)	<p>본 서비스 매뉴얼은 영어로만 이용하실 수 있습니다.</p> <ul style="list-style-type: none">고객의 서비스 제공자가 영어 이외의 언어를 요구할 경우, 번역 서비스를 제공하는 것은 고객의 책임입니다.본 서비스 매뉴얼을 참조하여 숙지하지 않은 이상 해당 장비를 수리하려고 시도하지 마십시오.본 경고 사항에 유의하지 않으면 전기 쇼크, 기계적 위험, 또는 기타 위험으로 인해 서비스 제공자, 사용자 또는 환자에게 부상을 입힐 수 있습니다.
BRĪDINĀJUMS (LV)	<p>Šī apkopes rokasgrāmata ir pieejama tikai angļu valodā.</p> <ul style="list-style-type: none">Ja klienta apkopes sniedzējam nepieciešama informācija citā valodā, klienta pienākums ir nodrošināt tulkojumu.Neveiciet aprīkojuma apkopi bez apkopes rokasgrāmatas izlasīšanas un saprašanas.Šī brīdinājuma neievērošanas rezultātā var rasties elektriskās strāvas trieciena, mehānisku vai citu faktoru izraisītu traumu risks apkopes sniedzējam, operatoram vai pacientam.

ISPĖJIMAS (LT)	<p>Šis eksplotavimo vadovas yra tik anglų kalba.</p> <ul style="list-style-type: none">• Jei kliento paslaugų tiekėjas reikalauja vadovo kita kalba – ne anglų, suteikti vertimo paslaugas privalo klientas.• Neméginkite atliliki įrangos techninės priežiūros, jei neperskaitėte ar nesupratote šio eksplotavimo vadovo.• Jei nepaisysite šio įspėjimo, galimi paslaugų tiekėjo, operatoriaus ar paciento sužalojimai dėl elektros šoko, mechaninių ar kitų pavojų.
ADVARSEL (NO)	<p>Denne servicehåndboken finnes bare på engelsk.</p> <ul style="list-style-type: none">• Hvis kundens serviceleverandør har bruk for et annet språk, er det kundens ansvar å sørge for oversettelse.• Ikke forsøk å reparere utstyret uten at denne servicehåndboken er lest og forstått.• Manglende hensyn til denne advarselen kan føre til at serviceleverandøren, operatøren eller pasienten skades på grunn av elektrisk støt, mekaniske eller andre farer.
OSTRZEŻENIE (PL)	<p>Niniejszy podręcznik serwisowy dostępny jest jedynie w języku angielskim.</p> <ul style="list-style-type: none">• Jeśli serwisant klienta wymaga języka innego niż angielski, zapewnienie usługi tłumaczenia jest obowiązkiem klienta.• Nie próbować serwisować urządzenia bez zapoznania się z niniejszym podręcznikiem serwisowym i zrozumienia go.• Niezastosowanie się do tego ostrzeżenia może doprowadzić do obrażeń serwisanta, operatora lub pacjenta w wyniku porażenia prądem elektrycznym, zagrożenia mechanicznego bądź innego.
ATENÇÃO (PT-BR)	<p>Este manual de assistência técnica encontra-se disponível unicamente em inglês.</p> <ul style="list-style-type: none">• Se outro serviço de assistência técnica solicitar a tradução deste manual, caberá ao cliente fornecer os serviços de tradução.• Não tente reparar o equipamento sem ter consultado e compreendido este manual de assistência técnica.• A não observância deste aviso pode ocasionar ferimentos no técnico, operador ou paciente decorrentes de choques elétricos, mecânicos ou outros.
ATENÇÃO (PT-PT)	<p>Este manual de assistência técnica só se encontra disponível em inglês.</p> <ul style="list-style-type: none">• Se qualquer outro serviço de assistência técnica solicitar este manual noutro idioma, é da responsabilidade do cliente fornecer os serviços de tradução.• Não tente reparar o equipamento sem ter consultado e compreendido este manual de assistência técnica.• O não cumprimento deste aviso pode colocar em perigo a segurança do técnico, do operador ou do paciente devido a choques elétricos, mecânicos ou outros.

ATENȚIE (RO)	<p>Acest manual de service este disponibil doar în limba engleză.</p> <ul style="list-style-type: none">• Dacă un furnizor de servicii pentru clienti necesită o altă limbă decât cea engleză, este de datoria clientului să furnizeze o traducere.• Nu încercați să reparați echipamentul decât ulterior consultării și înțelegerei acestui manual de service.• Ignorarea acestui avertisment ar putea duce la rănirea depanatorului, operatorului sau pacientului în urma pericolelor de electrocutare, mecanice sau de altă natură.
ОСТОРОЖНО! (RU)	<p>Данное руководство по техническому обслуживанию представлено только на английском языке.</p> <ul style="list-style-type: none">• Если сервисному персоналу клиента необходимо руководство не на английском, а на каком-то другом языке, клиенту следует самостоятельно обеспечить перевод.• Перед техническим обслуживанием оборудования обязательно обратитесь к данному руководству и поймите изложенные в нем сведения.• Несоблюдение требований данного предупреждения может привести к тому, что специалист по техобслуживанию, оператор или пациент получит удар электрическим током, механическую травму или другое повреждение.
UPOZORENJE (SR)	<p>Ovo servisno uputstvo je dostupno samo na engleskom jeziku.</p> <ul style="list-style-type: none">• Ako klijentov serviser zahteva neki drugi jezik, klijent je dužan da obezbedi prevodičke usluge.• Ne pokušavajte da opravite uređaj ako niste pročitali i razumeli ovo servisno uputstvo.• Zanemarivanje ovog upozorenja može dovesti do povređivanja servisera, rukovaoca ili pacijenta usled strujnog udara ili mehaničkih i drugih opasnosti.
UPOZORNENIE (SK)	<p>Tento návod na obsluhu je k dispozícii len v angličtine.</p> <ul style="list-style-type: none">• Ak zákazníkov poskytovateľ služieb vyžaduje iný jazyk ako angličtinu, poskytnutie prekladateľských služieb je zodpovednosťou zákazníka.• Nepokúšajte sa o obsluhu zariadenia, kým si neprečítate návod na obľuhu a neporozumiete mu.• Zanedbanie tohto upozornenia môže spôsobiť zranenie poskytovateľa služieb, obsluhujúcej osoby alebo pacienta elektrickým prúdom, mechanické alebo iné ohrozenie.
ATENCION (ES)	<p>Este manual de servicio sólo existe en inglés.</p> <ul style="list-style-type: none">• Si el encargado de mantenimiento de un cliente necesita un idioma que no sea el inglés, el cliente deberá encargarse de la traducción del manual.• No se deberá dar servicio técnico al equipo, sin haber consultado y comprendido este manual de servicio.• La no observancia del presente aviso puede dar lugar a que el proveedor de servicios, el operador o el paciente sufran lesiones provocadas por causas eléctricas, mecánicas o de otra naturaleza.

VARNING (SV)	Den här servicehandboken finns bara tillgänglig på engelska. <ul style="list-style-type: none">Om en kunds servicetekniker har behov av ett annat språk än engelska, ansvarar kunden för att tillhandahålla översättningstjänster.Försök inte utföra service på utrustningen om du inte har läst och förstår den här servicehandboken.Om du inte tar hänsyn till den här varningen kan det resultera i skador på serviceteknikern, operatören eller patienten till följd av elektriska stötar, mekaniska faror eller andra faror.
OPOZORILO (SL)	Ta servisni priročnik je na voljo samo v angleškem jeziku. <ul style="list-style-type: none">Če ponudnik storitve stranke potrebuje priročnik v drugem jeziku, mora stranka zagnoviti prevod.Ne poskušajte servisirati opreme, če tega priročnika niste v celoti prebrali in razumeli.Če tega opozorila ne upoštevate, se lahko zaradi električnega udara, mehanskih ali drugih nevarnosti poškoduje ponudnik storitev, operater ali bolnik.
DİKKAT (TR)	Bu servis kılavuzunun sadece ingilizcesi mevcuttur. <ul style="list-style-type: none">Eğer müşteri teknisyeni bu kılavuzu ingilizce dışında bir başka lisandan talep ederse, bunu tercüme ettirmek müşteriye düşer.Servis kılavuzunu okuyup anlamadan ekipmanlara müdahale etmeyiniz.Bu uyarıyla uyulmaması, elektrik, mekanik veya diğer tehlikelerden dolayı teknisyen, operatör veya hastanın yaralanmasına yol açabilir.

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Revision History

Date	Revision	Description
Jul 2006	1.0	Initial Release
Nov 2008	2.0	Added optional surface coils (3.0T)
Nov 2010	3.0	Document review and approval per DOC0528540 R3 V2. Added additional coils and optional Interventional Components
Jul 2011	4.0	Document review and approval per DOC0528540 R5 V1. Added additional coils for the Sentinel program and 450w GEM
Nov 2012	5.0	Document review and approval per DOC0528540 R6. Added new NeoCoil Cardiac coil and new 1.5T Flex Coils. Corrected size of storage area for 16-L Large Array Coil.

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1 Coil and Phantom Specifications

The tables below list the dimensions and weight of the accessories requiring facility storage. Dimensions and weights are for the item only. Additional space may be required for ease of insertion and removal.

Table 1: System Phantoms Ships with All Systems

Phantom Description	Length in./mm	Width in./mm	Height in./mm	Weight lb./kg	Comments
DQA Phantom with/Loader and Support	12/305	12/305	13/331	12/6	
Head Sphere with/Loader	10/254	8/204	10/254	15/7	
Body Sphere with/Loader and Support	15/381	12/305	15/381	30/14	
Phantom Positioners	16/407	14/356	14/356	10/5	
EPI Phantoms	10/254	5/127	5/127	10/5	
LV Shim Phantom Set and Support	28/712	24/610	20/508	120/55	Must store at height 24-48 in.
SPT Nesting Plate	45/1143	21/534	6/153	5/3	

Table 2: Unified System Phantoms Ships with All Systems

Phantom Description	Length in./mm	Width in./mm	Height in./mm	Weight lb./kg	Diameter in./mm
Cubical Unified Phantom	7/170	3/68	2/50	1/0.5	N/A
TL Unified Phantom	7/172	13/337	9/229	28/13	N/A
Large Cylindrical Unified Phantom	N/A	N/A	11/280	6/3	5/120
Small Cylindrical Unified Phantom	N/A	N/A	9/230	4/2	4/100

Table 3: Standard Surface Coils Ships with All Systems

Coil Name	Length in./mm	Width in./mm	Height in./mm	Weight lb./kg
Split Top Quad Head	19/483	17/432	16/407	13/6

Table 4: Optional Surface Coils 3.0T

Catalog	Coil Name	Length in./mm	Width in./mm	Height in./mm	Weight lb./kg
M1385AB	4 ch CTL Array	44/1100	17/432	10/254	20/10
M1385AC	Knee/Foot Extremity T/R	18/458	19/483	14/356	9/5
M1385AM	Knee/Foot Extremity T/R	18/458	19/483	14/356	9/5
M1385AN or M1385AZ	4 ch NV Array	26/650	19/483	14/356	20/10
M1385AF or M1385AR	GP Flex	22/556	7/220	2/40	2/0.6
M1385AS	8 ch.Brain Array	17/432	17/432	18/458	16/8
M1385AW	8 ch CTL Spine Array	45/1143	19/483	10/254	22/10
M1385AY	8 ch Torso Array	18/458	26/661	3/77	12/6

Catalog	Coil Name	Length in./mm	Width in./mm	Height in./mm	Weight lb./kg
M3334TP or M1385AT	HD 8 ch NV Array	30/762	20/508	15/381	25/12
M3334TR	HD 3 ch Shoulder	14/356	9/229	9/229	7/3
M3335LA or M7000GZ	HD 8 ch VIBRANT* Breast	20/508	18/458	10/254	17/8
M3335LB or M7000GS	HD 8 ch T/R Knee	17/432	16/407	14/356	18/9
M3335LC or M3335LD	HD Head Neck and Spine (Medrad**)	48/1220	18/458	15/381	40/19
M3335HC or M3335HD or M7000AP	HD Head Neck and Spine (GEHC)	48/1220	18/458	15/381	40/19
M3335LL	HD 8 ch HiRes Brain	17/432	17/432	18/458	16/8
M3335LM	HD 8 ch CTL Spine Array	45/1143	19/483	10/254	22/10
M3335LN	HD 8 ch Torso Array	18/458	26/661	3/77	12/6
M3335LP or M7000GT	HD Quad Knee/Foot	18/458	19/483	14/356	9/5
M3335LR	HD 3 ch Shoulder	14/356	9/229	9/229	7/3
E8800BB	HD 7 ch Breast Array by Invivo**	30/762	20/508	12/305	22/10
E8801RH	HDe Coil (MEDRAD)	10/254	10/254	6/154	4/2
M1385AF	HD GP Flex Coil Assembly	12/305	10/254	6/154	5/3
M3334TS	HD 3.0T 8 ch CARDIAC	20/508	20/508	10/254	12/6
M3340CB	HD 8 ch Foot Ankle	15/381	18/458	15/381	12/6
M3340CA or M7000GW	HD 8 ch Wrist Array	12/305	18/458	10/254	9/5
M3340CC	HD 8 ch Shoulder (Neocoil)	26/661	10/254	10/254	9/5
M3340CS or M3340CT	3.0T Vanguard 8Ch Breast MRI Table	91/2312	40/1016	60/1524	357/162
E8800R	Mayo T/R Wrist coil A port Connector	12/305	9/229	9/229	5/3
E8800RB	Mayo T/R Wrist coil Legacy Connector	12/305	9/229	9/229	5/3
M0004SS or M0005SS	6 ch Flex	14//356	11/279	6/153	4/2
M0050SS	6 ch Flex	14//356	11/279	6/153	4/2
M7000LA	32 ch Cardiac Array	40/1016	19/483	7/165	14/6
M7000TC	32 ch Torso Array	72/1829	39/991	5/127	26/12
M7000GY	3.0T 32ch Cardiac Coil Anterior Only	40/1016	19/483	7/165	7/3
M7000FJ or M7000FK	3T Vanguard 16Ch Breast Tabletop Coil	60/1500	40/1000	40/1000	20/9
M7000AM	3.0T GEM Coil Suite (consists of PA, HNU, AA, PV listed below)	n/a	n/a	n/a	n/a
M7000AH	3.0T GEM Posterior Array	40/1018	17/414	4/100	15/7
M7000AG	3.0T GEM Head Neck Unit	19.5/495	16/388	14/354	19.5/9
M7000AK	3.0T GEM Anterior Array	22/556	27/673	11/280	8/4

Catalog	Coil Name	Length in./mm	Width in./mm	Height in./mm	Weight lb./kg
M7000AL	3.0T GEM Peripheral Vascular Array	27.5/697	26/642	10/248	20/9
M7000SK	GEM Flex Suite 3.0T, Premium (P-connector)				
	16-L Large Array	28/710	12.6/320	2/50	2.6/1.2
	16-M Medium Array	22.4/570	9.1/230	1.6/40	1.8/.08
	16-S Small Array	17.4/440	9.1/230	1.6/40	1.8/0.8
	Interface	7/180	9/230	1.5/40	2.7/1.2
	Knee Stabilization Device	16/410	12/300	6/150	2.7/1.2
	Cable Take Up Pad	12/300	7.5/190	1.2/30	0.26.012
	Stabilization Device for Curved and Flat MRI Tables	17/430	15.4/390	1.6/40	1.1/0.5
	Interface Cover	1.2/240	7.9/200	2/50	0.15/0.07
	General Purpose Strap	14/360	1.8/45	2/5	0.18/0.08
M7000SL	GEM Flex Suite 3.0T, Standard (P-connector)				
	16-L Large Array	28/710	12.6/320	2/50	2.6/1.2
	16-M Medium Array	22.4/570	9.1/230	1.6/40	1.8/.08
	Interface	7/180	9/230	1.5/40	2.7/1.2
	Knee Stabilization Device	16/410	12/300	6/150	2.7/1.2
	Cable Take Up Pad	12/300	7.5/190	1.2/30	0.26.012
	Stabilization Device for Curved and Flat MRI Tables	17/430	15.4/390	1.6/40	1.1/0.5
	Interface Cover	1.2/240	7.9/200	2/50	0.15/0.07
	General Purpose Strap	14/360	1.8/45	2/5	0.18/0.08
M7000SM	Flex Small with Interface 3.0T (P-connector)				
	16-S Small Array	17.4/440	9.1/230	1.6/40	1.8/0.8
	Interface	7/180	9/230	1.5/40	2.7/1.2
	Interface Cover	1.2/240	7.9/200	2/50	0.15/0.07
M7000SN	Flex Suite 3.0T, Premium (P-connector)				
	16-L Large Array	28/710	12.6/320	2/50	2.6/1.2
	16-M Medium Array	22.4/570	9.1/230	1.6/40	1.8/.08
	16-S Small Array	17.4/440	9.1/230	1.6/40	1.8/0.8
	Interface	7/180	9/230	1.5/40	2.7/1.2
	Knee Stabilization Device	16/410	12/300	6/150	2.7/1.2
	Cable Take Up Pad	12/300	7.5/190	1.2/30	0.26.012
	Stabilization Device for Curved and Flat MRI Tables	17/430	15.4/390	1.6/40	1.1/0.5
	Interface Cover	1.2/240	7.9/200	2/50	0.15/0.07
	General Purpose Strap	14/360	1.8/45	2/5	0.18/0.08
M7000SP	Flex Suite 3.0T, Standard (P-connector)				
	16-L Large Array	28/710	12.6/320	2/50	2.6/1.2

Catalog	Coil Name	Length in./mm	Width in./mm	Height in./mm	Weight lb./kg
	16-M Medium Array	22.4/570	9.1/230	1.6/40	1.8/0.08
	Interface	7/180	9/230	1.5/40	2.7/1.2
	Knee Stabilization Device	16/410	12/300	6/150	2.7/1.2
	Cable Take Up Pad	12/300	7.5/190	1.2/30	0.26.012
	Stabilization Device for Curved and Flat MRI Tables	17/430	15.4/390	1.6/40	1.1/0.5
	Interface Cover	1.2/240	7.9/200	2/50	0.15/0.07
	General Purpose Strap	14/360	1.8/45	2/5	0.18/0.08

Table 5: Optional Surface Coils 1.5T

Catalog	Coil Name	Length in./mm	Width in./mm	Height in./mm	Weight lb./kg
M1085GA	3" Loop Coil	5/127	5/127	1/25	1/0.5
M1085HA	5" Loop Coil	8/204	8/204	1/25	1/0.5
M1085NA	Quad Extremity	18/458	19/483	14/356	9/5
M1085GF	GP Flex	22/560	9/220	2/40	2/1
M7000EP	GP Flex Coil Adaptor	Store with M1085GF			
M1087CA	4 ch Cardiac	20/508	11/280	3/76	4/2
M1087HW	Hi-Res Wrist	14/356	10/254	18/458	7/4
M1087BT	1.5/1.0T Open Breast	16.5/419	17/432	8/203	13.5/6.2
M1087NB	4 ch NV	27/686	15/381	15/381	27/12.2
M1087NC	4 ch NV	29/721	16/384	13/335	22/10
M1087SE	3 ch Shoulder	14/356	9/229	9/229	7/3
M1087SP or M3335TB	4 ch CTL	36/915	13/331	14/356	20/9
M1087PR	PV Array CRM	58/1460	28/708	12/305	31/14
M1087PW	PV Array BRM	58/1460	28/708	12/305	31/14
M1087TB	4 ch Torso	20/508	16/384	4/101	4/2
M1087TP	Torso-Pelvis	40/1000	22/540	13/320	16/8
M3087JA	8 ch Brain	17/432	17/432	18/458	21/9.5
M3087JB	8 ch NV	38/966	19/483	17/432	30/13.6
M3087JC or M3335TA	8 ch CTL	43/1093	16/407	14/356	22/10
M3087JD	8 ch Cardiac	20/508	17/432	5/127	14/6
M3087JE	8 ch Body	31/788	22/559	5/127	11/5
M3087JF or M7000FS	HD 8 ch T/R Knee	17/432	16/407	14/356	18/9
M3087JG or M7000FZ	HD 8 ch VIBRANT Breast	20/508	18/458	10/254	17/8
M3087JH	HD 16 ch Lower Leg	24/610	18/458	13/331	39/18
M3087JJ	HD 8 ch NV	34/864	16/407	16/407	30/13.6

Catalog	Coil Name	Length in./mm	Width in./mm	Height in./mm	Weight lb./kg
M3335LE	HD 12 ch Body	31/788	22/559	5/127	11/5
M3335LF	HD 12 ch Body	31/788	22/559	5/127	11/5
M3335LG	HD Head Neck and Spine	48/1220	18/458	15/381	40/18.1
M3335LH	HD Head Neck and Spine	48/1220	18/458	15/381	40/18.1
M7000AN	HD Head Neck and Spine P-Connector	48/1220	18/458	15/381	40/18.1
M3335LJ or M7000FW	HD 8 ch Wrist	15/381	18/458	8/204	9/5
M3335LY	HD 16 ch Lower Leg	24/610	18/458	13/331	39/18
M3335LZ	HD 8 ch HiRes Brain	17/432	17/432	18/458	21/9.5
M3335M	1.5T HD 8-Channel Neurovascular Array	29/724	18/460	17/427	22/10
M3335MA or M3335TC	HD 8 ch CTL Array	43/1093	16/407	14/356	22/10
M3335MC	HD 8 ch Body	31/788	22/559	5/127	11/5
M3335MD	HD 8 ch Cardiac	20/508	17/432	5/127	14/6
M3335ME or M7000FT	HD Quad Extremity	18/458	19/483	14/356	9/5
M3335MN	HD 3 ch Shoulder	14/356	9/229	9/229	7/3
M7000AT	HD 3 ch Shoulder	9/217	10/232	13/316	7/3
M3335SB	HD 4 ch Open Breast Array	17/432	8/204	18/458	
M3335SN	HD 4 ch NV Array	27/686	15/381	15/381	27/12.2
M3335SS	HD 4 ch CTL	36/915	13/331	14/356	20/9
M3335SW	HD 4 ch Wrist Array	14/356	10/254	18/458	7/4
M3335SN	4 ch Neurovascular Array for HDe	27/680	16/394	17/416	22/10
M3340CD	HD 8 ch Foot Ankle	13/178	7/324	12/287	9/4
M3340CE	8 ch Shoulder	26/661	16/406	12/305	5/2.2
M3340CW or M3340CY	Breast Tabletop, 1.5T 8CH	60/1524	40/1016	40/1016	20/9
M7000AR	12 ch Body Array	21/535	31/774	3/57	13/6
M7000FY	1.5T GEM Small Anterior Array	40/1020	19/490	7/165	7/3
M7000LB	32 ch Cardiac	40/1020	19/490	7/165	13/6
M0002SS or M0003SS	6 ch Flex	14//356	11/279	6/153	4/2
M0049SS	6 ch Flex	14//356	11/279	6/153	4/2
M3340CZ	1.5T 16-Channel Cardiac Array Coil (with posterior pad)	40/1016	19/483	6.5/165	6.1/2.76
M7000FG or M7000FH	1.5T Vanguard 16Ch Table for MR450/ MR450w (coils and padding dimensions only)	84/2120	30/750	55/1400	20/9
M7000LK	1.5T GEM Coil Suite (consists of PA, HNU, AA, PV listed below)	n/a	n/a	n/a	n/a
M7000AA	1.5T GEM Posterior Array	40/1018	17/414	4/100	15/7
M7000AB	1.5T GEM Head Neck Unit	19.5/495	16/388	14/354	19.5/9

Catalog	Coil Name	Length in./mm	Width in./mm	Height in./mm	Weight lb./kg
M7000AD	1.5T GEM Anterior Array	22/556	27/673	11/280	8/4
M7000AS	1.5T GEM Peripheral Vascular Array	27.5/697	26/642	10/248	20/9
M7000SB	GEM Flex Suite 1.5T, Premium (P-connector)				
	16-L Large Array	28/710	9.1/230	1.6/40	2.2/1
	16-M Medium Array	22.4/570	9.1/230	1.6/40	1.8/.08
	16-S Small Array	17.4/440	9.1/230	1.6/40	1.8/0.8
	Interface	7/180	9/230	1.5/40	2.7/1.2
	Knee Stabilization Device	16/410	12/300	6/150	2.7/1.2
	Cable Take Up Pad	12/300	7.5/190	1.2/30	0.26.012
	Stabilization Device for Curved and Flat MRI Tables	17/430	15.4/390	1.6/40	1.1/0.5
	Interface Cover	1.2/240	7.9/200	2/50	0.15/0.07
	General Purpose Strap	14/360	1.8/45	2/5	0.18/0.08
M7000SC	GEM Flex Suite 1.5T, Standard (P-connector)				
	16-L Large Array	28/710	9.1/230	1.6/40	2.2/1
	16-M Medium Array	22.4/570	9.1/230	1.6/40	1.8/.08
	Interface	7/180	9/230	1.5/40	2.7/1.2
	Knee Stabilization Device	16/410	12/300	6/150	2.7/1.2
	Cable Take Up Pad	12/300	7.5/190	1.2/30	0.26.012
	Stabilization Device for Curved and Flat MRI Tables	17/430	15.4/390	1.6/40	1.1/0.5
	Interface Cover	1.2/240	7.9/200	2/50	0.15/0.07
	General Purpose Strap	14/360	1.8/45	2/5	0.18/0.08
M7000SD	Flex Small with Interface 1.5T (P-connector)				
	16-S Small Array	17.4/440	9.1/230	1.6/40	1.8/0.8
	Interface	7/180	9/230	1.5/40	2.7/1.2
	Interface Cover	1.2/240	7.9/200	2/50	0.15/0.07
M7000SE	Flex Suite 1.5T, Premium (P-connector)				
	16-L Large Array	28/710	9.1/230	1.6/40	2.2/1
	16-M Medium Array	22.4/570	9.1/230	1.6/40	1.8/.08
	16-S Small Array	17.4/440	9.1/230	1.6/40	1.8/0.8
	Interface	7/180	9/230	1.5/40	2.7/1.2
	Knee Stabilization Device	16/410	12/300	6/150	2.7/1.2
	Cable Take Up Pad	12/300	7.5/190	1.2/30	0.26.012
	Stabilization Device for Curved and Flat MRI Tables	17/430	15.4/390	1.6/40	1.1/0.5
	Interface Cover	1.2/240	7.9/200	2/50	0.15/0.07
	General Purpose Strap	14/360	1.8/45	2/5	0.18/0.08
M7000SF	Flex Suite 1.5T, Standard (P-connector)				

Catalog	Coil Name	Length in./mm	Width in./mm	Height in./mm	Weight lb./kg
M7000	16-L Large Array	28/710	9.1/230	1.6/40	2.2/1
	16-M Medium Array	22.4/570	9.1/230	1.6/40	1.8/.08
	Interface	7/180	9/230	1.5/40	2.7/1.2
	Knee Stabilization Device	16/410	12/300	6/150	2.7/1.2
	Cable Take Up Pad	12/300	7.5/190	1.2/30	0.26.012
	Stabilization Device for Curved and Flat MRI Tables	17/430	15.4/390	1.6/40	1.1/0.5
	Interface Cover	1.2/240	7.9/200	2/50	0.15/0.07
	General Purpose Strap	14/360	1.8/45	2/5	0.18/0.08
M7000SG	Flex Suite 1.5T, Premium (HD connector)				
	16-L Large Array	28/710	9.1/230	1.6/40	2.2/1
	16-M Medium Array	22.4/570	9.1/230	1.6/40	1.8/.08
	16-S Small Array	17.4/440	9.1/230	1.6/40	1.8/0.8
	Interface	7/180	9/230	1.5/40	2.7/1.2
	Knee Stabilization Device	16/410	12/300	6/150	2.7/1.2
	Cable Take Up Pad	12/300	7.5/190	1.2/30	0.26.012
	Stabilization Device for Curved and Flat MRI Tables	17/430	15.4/390	1.6/40	1.1/0.5
	Interface Cover	1.2/240	7.9/200	2/50	0.15/0.07
M7000SH	Flex Suite 1.5T, Standard (HD connector)				
	16-L Large Array	28/710	9.1/230	1.6/40	2.2/1
	16-M Medium Array	22.4/570	9.1/230	1.6/40	1.8/.08
	Interface	7/180	9/230	1.5/40	2.7/1.2
	Knee Stabilization Device	16/410	12/300	6/150	2.7/1.2
	Cable Take Up Pad	12/300	7.5/190	1.2/30	0.26.012
	Stabilization Device for Curved and Flat MRI Tables	17/430	15.4/390	1.6/40	1.1/0.5
	Interface Cover	1.2/240	7.9/200	2/50	0.15/0.07
	General Purpose Strap	14/360	1.8/45	2/5	0.18/0.08
M7000SJ	Flex Small with Interface 1.5T (HD connector)				
	16-S Small Array	17.4/440	9.1/230	1.6/40	1.8/0.8
	Interface	7/180	9/230	1.5/40	2.7/1.2
	Interface Cover	1.2/240	7.9/200	2/50	0.15/0.07

Table 6: Optional Interventional Components

Part Number	Component	Length in./mm	Width in./mm	Height in./mm	Weight lb./kg	Comments
5372702	Type-S** Head-Neck-MRI Overlay-Civco**	44/1100	26/640	3/60	7/3.2	

Part Number	Component	Length in./mm	Width in./mm	Height in./mm	Weight lb./kg	Comments
5372704	Posifix**-1 Acrylic Baseplate for Head and Shoulder Fixation-Civco	25/620	23/580	1/20	7.3/3.3	
5372970	HipFix** Hip and Pelvic Immobilization Baseplate -Civco	32/800	25/620	4/80	12.5/5.75	
5372973	Acrylic Supine Baseplate-Three-pin compatible-Civco	15/360	11/270	2/40	1.7/0.75	
5367857	ROP2-Filler (each)	42/1050	21/520	5/120	15/7	Two per system
5368689	ROP2-Flat-Table-Insert-Assembly	85/2150	22/545	5/120	28/12.75	

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