

**Technical Specification No** Syringe pump:

- ✓ Manufacturer: Sino Medical
- Country of Origin: China
   Model: SN-50C66(R) single channel syringe pump
- ✓ Certification ISO , CE

	<b>Technical Specification</b>	Yes	No	Remarks
Configuration				
?	Electric syringe pump;			
?	Li Ion in-built rechargeable battery;			
?	Bar fixing mechanism;			
?	Mode and software for the automatic			
	recognition of syringe;			
?	Supply cable AC - 1 piece;			
?	Supply cable, source from ambulance -			
	1 piece;			
?	Kit of syringes for starting and			
	calibration;			
?	User manual (in Romanian);			
?	Technical or maintenance manual in			
	Romanian.			
Technie	cal Specification			
-	digital double control for a maximum	X		Leaflet, User Manual
	precision and safety;			
-	compatible with syringes of 10, 20, 50/60,			
	with automatic recognition of syringes; is			
	be able to work with syringes of various	Х		I Leaflet, User Manual
	brands;			
-	is able to calculate automatically the debit	Х		I Leaflet, User Manual
	after the introduction of the infused volume			
	and the administration time;	Х		I Leaflet, User Manual
-	allow the administration of the infusion in	Х		Leaflet, User Manual
	bolus at request, with a preselected volume			
	and a precision of minimum $+/-2\%$ ;			
-	possess a software, calculation of dosage	Х		Leaflet, User Manual

	included;	Х		?	Leaflet, User Manual
_	possess a medication library;	X		?	Leaflet, User Manual
_	infusion speed set 0.01 -200 ml /hour.				
	-	Х			
Mo	onitoring system for:	Х		?	Leaflet, User Manual
-	accumulator status;	17		?	Leaflet, User Manual
-	connection to the main power source 220V;	X X			
-	occlusion pressure level; administration profile;	Λ			
-	preselected time;	Х			
-	functioning state;			?	Leaflet, User Manual
-	unit of measurement for dosage/flow;			?	Leaflet, User Manual
-	infused volume;				
-	the remaining time.	Х		?	Leaflet, User Manual
Δ1-	arm system:				
-	alarm for exceeding the pressure preset by				
	the occlusion;	Х			
-	alarm for incorrect delivery;			_	
-	device malfunction;			?	Leaflet, User Manual
-	when the alarm is triggered, the syringe			?	Leaflet, User Manual
	pump will automatically stop.			?	Leaflet, User Manual
	- User guide in Romanian/Russian.	Х		?	Leaflet, User Manual
	8				
Techn	ical Specification	Yes	No		Remarks
	ical Specification	Yes	No		Remarks
	ication:		No	[] ]	
		X	No		certificate attached
Certif	ication:	X X	No	5	certificate attached certificate attached
Certif	ication: ISO 9001	X	No		certificate attached
Certif ? ? ?	ication: ISO 9001 ISO 13485 CE	X X	No	?	certificate attached certificate attached
Certif	ication: ISO 9001 ISO 13485	X X X	No	?	certificate attached certificate attached certificate attached
Certif 2 2 2 2	ication: ISO 9001 ISO 13485 CE	X X X	No	?	certificate attached certificate attached certificate attached
Certif 2 2 2 2	ication: ISO 9001 ISO 13485 CE CE Declaration of Conformity 93/42/EEC	X X X	No	?	certificate attached certificate attached certificate attached
Certif ? ? ? Other	ication: ISO 9001 ISO 13485 CE CE Declaration of Conformity 93/42/EEC services included in offer	X X X X	No	2	certificate attached certificate attached certificate attached certificate attached
Certif	ication: ISO 9001 ISO 13485 CE CE Declaration of Conformity 93/42/EEC services included in offer transport to the final customer	X X X X X	No	2	certificate attached certificate attached certificate attached certificate attached bidder declaration attached
Certif	ication: ISO 9001 ISO 13485 CE CE Declaration of Conformity 93/42/EEC services included in offer transport to the final customer instalation and put in function	X X X X X X	No	2 2 2 2 2	certificate attached certificate attached certificate attached certificate attached bidder declaration attached bidder declaration attached
Certif	ication: ISO 9001 ISO 13485 CE CE Declaration of Conformity 93/42/EEC services included in offer transport to the final customer instalation and put in function training for the technical staff for final	X X X X X X X X	No	2 2 2 2 2 2 2	certificate attached certificate attached certificate attached certificate attached certificate attached bidder declaration attached bidder declaration attached
Certif	ication: ISO 9001 ISO 13485 CE CE Declaration of Conformity 93/42/EEC services included in offer transport to the final customer instalation and put in function training for the technical staff for final customer	X X X X X X X X X	No	2 2 2 2 2 2 2 2 2 2	certificate attached certificate attached certificate attached certificate attached certificate attached bidder declaration attached bidder declaration attached bidder declaration attached bidder declaration attached
Certif	ication: ISO 9001 ISO 13485 CE CE Declaration of Conformity 93/42/EEC services included in offer transport to the final customer instalation and put in function training for the technical staff for final customer training for the medical staff for final	X X X X X X X X X	No	2 2 2 2 2 2 2 2 2 2	certificate attached certificate attached certificate attached certificate attached certificate attached bidder declaration attached bidder declaration attached bidder declaration attached bidder declaration attached

<b>JUA</b>	RANTEE				
?	24 months guaranteed from signing the	X		?	bidder declaration attached
	receiving minutes				
SERV	/ICE AND MAINTENANCE				
?	the bidder has technical facilities necessary	X		?	bidder declaration attached
	for the service both for ambulances as well				
	as for medical equipment according to the				
	general guarantee conditions and the user				
	guide of the manufacturer	Х		?	bidder declaration attached
?	Maximum time for technical intervention –				
	48 hours.	Х		?	bidder declaration attached
?	Maximum time for remedial measures, in				
	total 72 hours.	Х		?	bidder declaration attached
?	The technical service and current repair will				
	be performed without waiting in a queue.	Х		?	bidder declaration attached
?	Temporary replacement of the equipment				
	has to be ensured according to the periods				
	mentioned above.	Х		?	bidder declaration attached
?	During the guarantee period, at the				
	reasonable request of the user, repair,				
	adjustments and maintenance of medical				
	equipment, according to the specifications				
	in the manufacturers' guides, will be done				
	free of charge.	Х		?	bidder declaration attached
?	The spare parts and workmanship are for				
	free, except from the consumables for				
	vehicles established by the manufacturer				
	<b>Technical Specification</b>	Yes	No		Remarks
AVA	LABILITY OF SPARE PARTS				
ра	e bider will ensure the availability of spare rts, accessories and consumables for all fered positions on the market of the Republic	X		?	bidder declaration attached

2	<ul> <li>of Moldova for at least 10 years from putting into operation, free of charge or against payment, as follows:</li> <li>o spare parts free of charge, including the workmanship for the 36 months of guarantee period</li> <li>o for the rest of the period – against payment for at least 10 years period is fulfilled.</li> <li>The bidder will submit the pricelist for the spare parts and the maintenance program to the</li> </ul>	X X X	5	bidder declaration attached bidder declaration attached bidder declaration attached
	Ministry of Health, Labour and Social Protection as beneficiary			
GI	GUIDES			
?	Technical Guide and User Guide.	Х	?	bidder declaration attached
?	All guides will be available in Romanian /Russian.	Х	?	bidder declaration attached