

SIR Unit Model Sheet

		Weight	Local Volume	Cost	Points	Weight	Total Volume	Cost	Points
Computer Brain	Standard TL-5	40	0.8	15000	-5				
	Hardened	3	3	3					
	Neural Net			2	70				
	Dumb Complex-1			0.2					
	TL 10+	0.25	0.25	0.25					
	Final (Complex 7)					30	0.6	4500	65
Basic Sensors	TL 11+	0.25	0	1250					
	Telescopic Zoom 1	1.2		1.1	6				
	No Sense of Smell/Taste	0.8		0.8	-5				
	Final					0.24	0.0048	1100	1
Basic Communicator	TL 10+	0.25		125	15				
	Long Range Radio (500 Million Mi)	10		2.2	2				
	Cable Jack (10 Meter Cable)								
	Voice Modulator								
	Final					2.5	0.05	275	17
Arms									
- Left	ST 10 TL 12+ Arm Motor	0.5		1000					
	Bad Grip			0.5					
	Cheap	2		0.5					
	Final					1	0.02	250	
- Right	ST 10 TL 12+ Arm Motor	0.5		1000					
	Bad Grip			0.5					
	Cheap	2		0.5					
	Final					1	0.02	250	
Legged Drive Train									
	Left TL 12+ .06 KW Leg Motor	0.9		12		0.9	0.02	12	
	Right TL 12+ .06 KW Leg Motor	0.9		12		0.9	0.02	12	
	Final					1.8	0.04	24	
Power Source									
	TL 12+ .2 KW Nuclear Power Unit	0.4		20000	20				
	Endurance 10 Years				10				
	Final					0.4	0.01	20000	30
Component Socket									
	Final					17.5	0.35		
Head									
	Basic Sensors					30	0.6		
	Basic Communicator					0.24	0.0048		
	Computer Brain					2.5	0.05		
	Component Socket					17.5	0.35		
	Final					50.24	1		
	Surface Area	6							
Left Arm									
	Left ST 10 TL 12+ Arm Motor					1	0.02		
	Misc Space						0.02		
	Final					1	0.1		
	Surface Area	1.5							
Right Arm									
	Right ST 10 TL 12+ Arm Motor					1	0.02		
	Misc Space						0.02		
	Final					1	0.1		
	Surface Area	1.5							
Left Leg									
	Left TL 12+ .06 KW Leg Motor					0.9	0.02		
	Misc Space						0.3		
	Final					0.9	0.32		
	Surface Area	3							
Right Leg									
	Right TL 12+ .06 KW Leg Motor					0.9	0.02		
	Misc Space						0.3		
	Final					0.9	0.06		
	Surface Area	1							
Body									
	Power Source					0.4	0.01		
	Misc Space						0.5		
	Final					0.4	0.51		
	Surface Area	4							
Structure									
	Total Area	17							
	Standard TL 12+	17	0	1700					
	Sealed	0	0	680					
	Final					17	0	2380	
Armor									

	All Surface Laminate DR 3	0.51	0	51	12	0.51	0	51	12
	Final								
Hit Points	Head	9							
	Left Arm	5							
	Right Arm	5							
	Left Leg	5							
	Right Leg	2							
	Body	6							
Design Totals	Final					71.44	2.09	28854	
	Surface Area	17							
Stats	Body ST	10							0
	Arm ST	10							0
	DX	11							10
	IQ	11							10
	HT	13							-5
Manuverability	Max Speed	7.92							10
	Boyancy	2.39							
	Water Motive Power	0.01							
	Water Speed	1							
Final Machine Point Cost									<u>150</u>
Additional Advantages/Disadvantages	Social Stigma: Valuable Property								-10
	Gizmo X 2								30
	Sentience Risk (Roll Annually, Sentience occurs on a 6 or less, buy mental disadvantages to balance points)								0
Software	Reactive Program "Do not harm the Irken Empire" Complexity 5 (ROM Non Modular) (Great Duty)							3750	-15
	Reactive Program "Obey your Irken masters" Complexity 2 (ROM Non Modular) (Great Duty)							1500	-15
	Reactive Program "All non-Irken life is filth to be enslaved or destroyed" Complexity 2 (ROM Non Modular) (Fanaticism)							1500	-15
	Crypto Engine Complexity 6							750	
	Domestic Complexity 2							250	
	Data Recovery Complexity 2 (ROM Modular)							150	
- Skill Software	Name	Class	(Spent)	Complexity	(Effective)	Skill			
	Pilot (Irken Starships)	PA	2	3	2	11		2000	
	Gunner (Irken Weapons)	PA	2	3	2	11		2000	
	Computer Operation	ME	1	2	4	13		500	
	Electronics Operation	MA	1	2	4	12		500	
	Astrogation (Irken Warp Systems)	MA	1	2	4	12		500	
	Psychology	MH	0.5	1	2	10		250	
	Acting	MA	0.5	1	2	11		250	
	Disguise	MA	0.5	1	2	11		250	
	Intelligence Analysis	MH	0.5	1	2	10		250	
	Stealth	PA	0.5	1	0.5	9		500	
	Scrounging	MA	0.5	1	2	11		250	
	Final								10
Final Model Cost								<u>44004</u>	<u>135</u>

Sheet2

Area table

Volume	Area
0	0.5
0.03	1
0.07	1.5
0.13	2
0.2	2.5
0.27	3
0.4	4
0.6	5
0.8	6
1.1	7
1.3	8
1.6	9
1.9	10
2.3	11
2.6	12