

1.1 Pre assemble parts	pre-built set																		
	1.2 Deploy the preassemble parts																		
		1.3 Install Embedded Software																	
			1.4 Add Enclosures																
				1.5 Power Assembly															
					2.1 Measure Outdoor Condition	low-power signal													
						2.2 ETL													
							2.3 Power Sensors												
								3.1 Preview Data	Html										
									3.2 Provide Mobile Services										
								Expense Log, Maintenance Log		3.3 Gather and Manage Resources									
											4.1 Detect Water Need	True/False							
											Water Output	4.2 Request Water Need							
								Null or Data (error code)					5.1 Detect System Failure	Error Code, Alert.					
										Maintenance Log				5.2 Create Maintenance Logging					
								Maintenance Log		Warranty Part, Warranty Type (limited or				Name, data, task performed, service code	5.3 Schedule Preventive Maintenance/Ins				