

Product Guide

Irrigate the plants you love while conserving water with Micro Sprays & Drip

DIY - Connects to any outdoor faucet!



Pull
Here

Mister Landscaper®
Micro Sprinkler & Drip Irrigation
misterlandscaper.com
(863) 439-3200



1 Connect The System

For Outdoor Use Only

▼ Connect to any outdoor faucet or retrofit to an existing PVC sprinkler system

	MLWT-TIMER Item #385075	Automatic Faucet Mister Timer 3/4-in Hose Threads	1	<ul style="list-style-type: none"> To automate your system, First install the timer directly to your water faucet. Use the "Up/Down" and "Plus/Minus" keys to quickly scroll through and create all your settings. Set to water from 1 to 240 minutes at a time, up to 6 times a day. You can manually turn the Timer on/off. Has a rain delay option of 1 to 3 days. 	
	MLA-58 Item #88289	50 PSI Pressure Regulator (Micro Sprays)	1	<ul style="list-style-type: none"> Regulates your faucet's water pressure down to 50 PSI and is highly suggested when running a Micro Spray Irrigation system. (Has 3/4-in Hose Threads) Helps prevents blow outs on Micro Spray Assemblies, Fittings and Tubing. 	
	MLD-25PR Item #191774	25 PSI Pressure Regulator (Drippers) 3/4-in Hose Threads	1	<ul style="list-style-type: none"> Regulates your faucet's water pressure down to 25 PSI and is required when running Drippers Only or a mixture of Drippers and Micro Sprays. Helps prevents blow outs of Drippers, Fittings and Tubing. 	
	MLF-31 Item #81275	Backflow Prevention Anti-Syphon Valve 3/4-in Hose Threads	1	<ul style="list-style-type: none"> The anti-syphon atmospheric vacuum breaker connects to an outdoor faucet and helps prevent water from syphoning backwards into your household pipes if the outgoing water pressure changes suddenly. Install directly to your faucet unless using a timer, then install after the timer. 	
	MLFF-41 Item #3572	Faucet Filter for Micro Sprays & Drippers (50 Mesh)	1	<ul style="list-style-type: none"> Helps prevent Drippers and Micro Sprays from clogging. Helps filter dirt and debris from your water (Well water). Recommended to be used with a Drip System. (Has 3/4-in Hose Threads) 150 Mesh Filter (MLFF-150) also available at misterlandscaper.com 	
	MLF-33 Item #71219	1/2-in Poly Faucet Hose Fitting 3/4-in Hose Threads	1	<ul style="list-style-type: none"> This 1/2-in Poly Faucet Fitting is used to connect 1/2-in poly tubing to any outdoor faucet. Can also be threaded onto the end of a Garden Hose as a lead-in. All of our locking collar fittings are reusable and feature built in O-Rings for a tight seal. Designed to easily turn and lock over 1/2-in poly using your hand strength. 	
	MLA-FAS Item #9728	1/4-in Vinyl Faucet Adapter 3/4-in Hose Threads	1	<ul style="list-style-type: none"> Ideal when using a Drip System to water your deck or patio plants. Use this Adapter to run a single line of 1/4-in Vinyl Tubing from your outdoor faucet to your Drippers or 1/4-in In-Line Drip Tubing. 	
	MLA-P2HTE <i>Retrofit</i> Item #320749	1/2-in PVC to 3/4-in Hose Thread Adapter	1	<ul style="list-style-type: none"> Use this to run a Drip system directly off PVC with the 1/2-in Male Pipe Threaded inlet. The 3/4-in Male Hose Thread outlet allows you to attach the required 25 PSI Pressure Regulator (MLD-25PR) and the Faucet Filter (MLFF-41). 	
	MLA-P2PTEE <i>Retrofit</i> Item #279408	1/2-in PVC MPT Tee to 1/2-in Tubing w/ 1/2-in FPT Coupling	1 / 1	<ul style="list-style-type: none"> Converts an underground PVC sprinkler to a Micro Spray or Drip Irrigation system. This allows you to run 1/2-in Poly Tubing in opposing directions through your landscape. All locking collar fittings are reusable and feature built in O-Rings. Run up to 300-ft of 1/2-in Poly Tubing and install up to 50 Stake Assemblies. 	
	MLA-P2P <i>Retrofit</i> Item #88290	1/2-in PVC MPT Coupling to 1/2-in Poly Tubing	1	<ul style="list-style-type: none"> Converts an underground PVC sprinkler system into a Micro Spray or Drip Irrigation system when attaching our 1/2-in poly tubing to run a water supply. All of our locking collar fittings are reusable and feature built in O-Rings for a tight seal. Designed to easily turn and lock over 1/2-in poly using your hand strength. 	
	MLA-SPR1 <i>Retrofit</i> Item #234223	1/4-in Outlet Sprinkler Adapter 1/2-in FPT x MPT	1	<ul style="list-style-type: none"> Used to run 1/4-in Vinyl Tubing to a Micro Spray, Dripper or 1/4-in In-Line Drip Tubing. Attaches to an existing 1/2-in underground PVC sprinkler head. To use in areas such as dry spots, potted plants or window boxes. 	
	MLA-RA9 <i>Retrofit</i> Item #191779	9 Outlet Sprinkler Converter w/ 9 Caps 1/2-in FPT Inlet	1 / 9	<ul style="list-style-type: none"> Converts a 1/2-in underground PVC sprinkler head into 9 individual 1/4-in barbed outlets to retrofit either 9 Micro Spray Stake Assemblies or 50 Drippers. Each 1/4-in outlet can be independently turned on and off. Included are 9 caps to permanently shut off water flow to any outlet not used. 	
	MLA-4RA4 <i>Retrofit</i> Item #320750	4 Way Sprinkler Converter w/ 4 Caps 1/2-in FPT Inlet	1 / 4	<ul style="list-style-type: none"> Converts a 1/2-in underground PVC sprinkler head into 4 individual 1/4-in barbed outlets to retrofit either 4 Micro Spray Stake Assemblies or 20 Drippers. Included are 4 caps to permanently shut off water flow to any outlet not used. 	
	MLA-2RA <i>Retrofit</i> Item #248989	2 Way Sprinkler Converter w/ 2 Caps 1/2-in FPT Inlet	1 / 2	<ul style="list-style-type: none"> Converts a 1/2-in underground PVC sprinkler head into 2 individual 1/4-in barbed outlets to retrofit either 2 Micro Spray Stake Assemblies or Drippers. Included are 2 caps to permanently shut off water flow to any outlet not used. 	

2 Lay It Out

▼ Customize the system with reusable fittings and commercial grade tubing

	MLT-71 Item #71217	50-ft Roll of 1/2-in Poly Tubing (.600 ID x .700 OD)	1	<ul style="list-style-type: none"> The 1/2-in Poly Tubing is the Main Line of most Mister Landscaper systems. Constructed of commercial grade UV blocking resins, this tubing is flexible and strong enough to withstand the most extreme environments. Can be covered with mulch or buried underground. 	
	MLT-72 Item #16285	100-ft Roll of 1/2-in Poly Tubing (.600 ID x .700 OD)	1	<ul style="list-style-type: none"> The 1/2-in Poly Tubing is the Main Line of most Mister Landscaper systems. Constructed of commercial grade UV blocking resins, this tubing is flexible and strong enough to withstand the most extreme environments. Can be covered with mulch or buried underground. 	
	MLA-57 Item #71224	1/2-in Poly Support Stake	3	<ul style="list-style-type: none"> Use to hold 1/2-in Poly Tubing and 1/2-in In-Line Drip Tubing in place around your landscapes and gardens. Use this stake to secure the 1/2-in Poly Tubing in the ground. 	
	MLF-34 Item #71220	1/2-in Poly Tee Fitting	1	<ul style="list-style-type: none"> The 1/2-in Poly Tee Fitting allows you to run 1/2-in Poly tubing or 1/2-in In-Line Drip Tubing in two opposing directions off a main line. All of our locking collar fittings are reusable and feature built in O-Rings for a tight seal. Designed to easily turn and lock over 1/2-in poly using your hand strength. 	
	MLF-35 Item #81284	1/2-in Poly Elbow Fitting	1	<ul style="list-style-type: none"> Use this 1/2-in elbow to make tight, 90° turns in your 1/2-in Poly Tubing. All of our locking collar fittings are reusable and feature built in O-Rings for a tight seal. Designed to easily turn and lock over 1/2-in poly using your hand strength. 	
	MLF-36 Item #71221	1/2-in Poly Coupling	2	<ul style="list-style-type: none"> Can be used to extend your existing Mister Landscaper system and add additional length to 1/2-in Poly Tubing, 1/2-in In-Line Drip Tubing or repair damage (cuts). All of our locking collar fittings are reusable and feature built in O-Rings for a tight seal. Designed to easily turn and lock over 1/2-in poly using your hand strength. 	

Shopping List

	Part/Item Number	Product Name	Package Quantity	Product Description
	MLT-POLYBVA Item #795445	1/2-in Poly On/Off Valve	1	<ul style="list-style-type: none"> Used with 1/2-in Poly Tubing to control your water flow to individual areas or zones. Ergonomically designed to help you turn the valve on/off with ease. All of our locking collar fittings are reusable and feature built in O-Rings for a water tight seal.
	MLF-ENDCAP Item #320752	1/2-in Poly End Cap Fitting	1	<ul style="list-style-type: none"> This End Cap Fitting stops the water flow at the end of the 1/2-in Poly or 1/2-in In-Line Drip Tubing. Removeable Cap allows for easy flushing and winterizing of system. All locking collar fittings are reusable and feature built in O-Rings.
	MLA-50 Item #71222	1/2-in Poly End Crimper	3	<ul style="list-style-type: none"> Use this to end the water flow at the end of the 1/2-in poly tubing. Simply run the 1/2-in poly through one open hole (4 to 6-in), then crimp the poly in half and run through the remaining open hole. Remove from tubing for flushing and winterizing of system, then re-install.
	MLT-B30 Item #44215	30-ft Coil of Black 1/4-in Vinyl Tubing (.145 ID x .295 OD)	1	<ul style="list-style-type: none"> Use to repair (cuts) or extend and install Drippers and Micro Spray Stake Assemblies from 1/2-in poly tubing. Can be used with all of our 1/4-in Adapters. Use as a 1/4-in Main water supply line from the faucet when using Drippers and/or 1/4-in In-Line Drip Tubing (use with MLA-FAS Faucet Adapter).
	MLT-B100B Item #8813	100-ft Box of 1/4-in Black Vinyl Tubing (.145 ID x .295 OD)	1	<ul style="list-style-type: none"> Use to repair (cuts) or extend and install Drippers and Micro Spray Stake Assemblies from 1/2-in poly tubing. Can be used with all of our 1/4-in Adapters. Use as a 1/4-in Main water supply line from the faucet when using Drippers and/or 1/4-in In-Line Drip Tubing (use with MLA-FAS Faucet Adapter).
	MLT-T100B Item #234191	100-ft Box of 1/4-in Tan Vinyl Tubing (.145 ID x .295 OD)	1	<ul style="list-style-type: none"> Use to repair (cuts) or extend and install Drippers and Micro Spray Stake Assemblies from 1/2-in poly tubing. Can be used with all of our 1/4-in Adapters. Use as a 1/4-in Main water supply line from the faucet when using Drippers and/or 1/4-in In-Line Drip Tubing (use with MLA-FAS Faucet Adapter).
	MLT-S20 Item #17326	20-ft Coil of Green 1/4-in Vinyl Tubing w/ 10 Couplers	1 / 10	<ul style="list-style-type: none"> Use to extend Drippers and Micro Spray Stake Assemblies from 1/2-in Poly tubing. Use to repair cuts or add onto existing 1/4-in Vinyl tubing. Use the included 1/4-in Couplers to connect, repair or extend the 1/4-in Vinyl. Tubing size is .145 ID x .295 OD
	MLA-TOOL Item #320751	All In One Tool Needed in most applications	1	<ul style="list-style-type: none"> Makes Installation Easier. Use to punch 1/4-in holes in the 1/2-in poly tubing, for 1/4-in Couplers, Violet Flow Controllers and Drippers. Cleaning Tool included for Micro Sprays. Use to hold (and give leverage) when inserting Couplers, Drippers or Goof Plugs into 1/4-in Vinyl tubing, then into the 1/2-in poly tubing.
	MLA-51 Item #71223	Hole Punch Tool & 8 Goof Plugs	1 / 8	<ul style="list-style-type: none"> Use to punch 1/4 holes into 1/2-in poly tubing, to install Micro Spray Stake assemblies, Drippers or 1/4-in Fittings. Use Goof Plugs to plug accidental and unused punched holes in 1/2-in Poly Tubing.
	MLA-51G Item #88275	Goof Plugs	16	<ul style="list-style-type: none"> Use Goof Plugs to plug accidental or unused holes made with Punch Tool in the 1/2-in Poly Tubing. Use to end the water flow at the end of the 1/4-in Vinyl tubing or 1/4-in In-line Drip Tubing.
	MLT-BXB Item #87869	1/4-in Barb x Barb Coupler	15	<ul style="list-style-type: none"> Use to connect or extend 1/4-in Vinyl Tubing to 1/2-in poly tubing to Drippers, 1/4-in In-Line Drip Tubing or Micro Spray Stake Assemblies. Use to repair damage (cuts) in the 1/4-in Vinyl Tubing or 1/4-in In-Line Drip Tubing.
	MLT-TEE Item #191772	1/4-in Vinyl Barbed Tee	10	<ul style="list-style-type: none"> Use to run 1/4-in Vinyl Tubing in 2 opposing directions for 2 separate Drippers or Micro Spray Stake Assemblies. Use to tee off 1/4-in Vinyl Tubing to individual potted plants using drippers or Pot Stakes.
	MLT-ATE Item #44219	1/4-in Combo Pack Tees/Elbows/Couplers	4 / 4 / 4	<ul style="list-style-type: none"> Use these 1/4-in Tees, Elbows and Couplers with your 1/4-in vinyl tubing, 1/4-in In-Line drip tubing and Micro Spray Stake Assembly from the 1/2-in poly tubing. Use to extend Tubing, repairs cuts, go around tight corners, or run in opposing directions.
	MLT-BVA Item #248944	1/4-in Vinyl On/Off Valve	3	<ul style="list-style-type: none"> Use to turn water completely on or off at the point where water is delivered to Drippers, In-Line Drip Tubing and Micro Spray Assemblies. Allows the adjustment of the distance of the Micro Spray pattern size. Use to manually control water flow to individual areas or zones.
	MLT-DST Item #8839	1/4-in Support Stake	10	<ul style="list-style-type: none"> Use 1/4-in support stakes to hold any of our 1/4-in vinyl into place. Use this stake to secure a dripper near a plant. (Ideal for potted plants) Use this stake to clip over the embedded dripper of the 1/4-in In-Line Drip tubing to hold in place.

3 Deliver The Water

Drippers and Micro Sprays deliver the perfect amount of water every time

	MLS-211 Item #15675	Green Landscape Stake Assembly	1	<ul style="list-style-type: none"> Use in landscape or gardens to create a custom Micro Spray System. Assembled with the 10 GPH Violet Flow Controller and an On/Off Valve to adjust the spray distance. Space each stake assembly 4 to 6-ft apart. Micro Spray sold separately.
	MLS-BLA Item #87865	Black Landscape Stake Assembly	1	<ul style="list-style-type: none"> Use in landscape or gardens to create a custom Micro Spray System. Assembled with the 10 GPH Violet Flow Controller and an On/Off Valve to adjust the spray distance. Space each stake assembly 4 to 6-ft apart. Micro Spray sold separately.
	MLS-TAN Item #248983	Tan Landscape Stake Assembly	1	<ul style="list-style-type: none"> Use in landscape or gardens to create a custom Micro Spray System. Assembled with the 10 GPH Violet Flow Controller and an On/Off Valve to adjust the spray distance. Space each stake assembly 4 to 6-ft apart. Micro Spray sold separately.
	MLS-22 Item #81268	8-in Extension for Micro Spray Stake Assembly	3	<ul style="list-style-type: none"> Use to raise the Micro Spray up to 8-in higher from the top of the Micro Spray Stake assembly. Space each stake assembly 4 to 6-ft apart. Use in areas where the plants have grown taller or where you want the Micro Spray to water over the top of the plants.
	MLS-GRST Item #320745	Green 13-in Stake with Clip to hold 1/4-in Vinyl for Micro Sprays	1	<ul style="list-style-type: none"> Use in landscape or gardens to create a custom Micro Spray System. Use to replace an existing stake that has been damaged.
	MLS-BLST Item #320747	Black 13-in Stake with Clip to hold 1/4-in Vinyl for Micro Sprays	1	<ul style="list-style-type: none"> Use in landscape or gardens to create a custom Micro Spray System. Use to replace an existing stake that has been damaged.

Conserves Water

Shopping List	Part/Item Number	Product Name	Package Quantity	Product Description
	MLS-CLR Item #320746	Collars for Micro Spray Stake Assemblies	10	<ul style="list-style-type: none"> • Use collars to lock Micro Sprays securely into the flexible 1/4-in vinyl tubing. • Use to prevent Misters from blowing out due to high water pressure. • Use these to replace missing vinyl collars from Micro-Stake assemblies.
	MLS-V10 Item #320748	10 GPH Violet Flow Controller	2	<ul style="list-style-type: none"> • This Flow Controller allows you to use up to 50 Micro Spray Assemblies on 300-ft of 1/2-in Poly Tubing from a single faucet with 40 to 50 PSI. • Use these to keep water flow at 10 GPH at various water pressures.
	MLS-POTSTK Item #279400	Micro Spray Pot Stake	3	<ul style="list-style-type: none"> • Used to water large potted plants and planters, gives a 2-ft radius with a 165° half circle Down spray pattern. • Use the convenient On/Off Valve to control the spray distance or water flow. • Depending on water pressure, Pot Stakes may use 3.5 to 7.6 GPH.
	MLS-231 Item #16525	8.5-in Adjustable Mister Riser	1	<ul style="list-style-type: none"> • Customize your system with the Mister Riser by attaching directly into the 1/2-in poly. Use the On/Off valve to adjust the distance of the spray pattern. • Use the 1/2-in Support Stake (MLA-57) with this product. Typically space each riser assembly 4 to 6-ft apart in landscapes. Micro Spray sold separately.
	MLM-236 Item #44198	360°/90°/20°x2 Swap Top® Mister (4-ft Diameter/5-ft Radius/5-ft Radius)	4	<ul style="list-style-type: none"> • Use this 3-in-1 Micro Spray for watering roses, shrubs, small trees, walkways, narrow landscapes less than 3-ft wide or plants in and around corners. Uses 10 GPH. • Use a 50 PSI pressure regulator (MLA-58) if water pressure is higher than 50 PSI. • Use faucet filter (MLFF-41) if your water source comes from a well or pond.
	MLM-404 Item #44210	320°/180°/165° Swap Top® Mister (6-ft Diameter/5-ft Radius/5-ft Radius)	4	<ul style="list-style-type: none"> • Use this 3-in-1 Micro Spray for watering small areas, atriums, shrubs, small trees, plants, flowers and shrubs, and along the perimeter of a house, Trees, along walkways, fences and driveways. Uses 10 GPH. • A 50 PSI pressure regulator (MLA-58) and faucet filter (MLFF-41), are recommended.
	MLM-05 Item #71214	Small Full Circle Spinner (Up to 7-ft Diameter)	5	<ul style="list-style-type: none"> • Use this 360° Micro Sprinkler in the center of landscapes, flowerbeds, greenhouses, atriums, gardens and small trees. Coverage up to 38 sq. ft. Uses 10 GPH. • Use a 50 PSI pressure regulator (MLA-58) if water pressure is higher than 50 PSI. • Use faucet filter (MLFF-41) if your water source comes from a well or pond.
	MLM-15 Item #87864	Large Full Circle Spinner (Up to 12-ft Diameter)	10	<ul style="list-style-type: none"> • Use this 360° Micro Sprinkler in the center of landscapes, flowerbeds, greenhouses, gardens and for large trees. Coverage up to 120 sq. ft. Uses 10 GPH. • Use a 50 PSI pressure regulator (MLA-58) if water pressure is higher than 50 PSI. • Use faucet filter (MLFF-41) if your water source comes from a well or pond.
	MLM-14F Item #287620	Full Circle 14 Stream Micro Spray (Up to 16-ft Diameter)	5	<ul style="list-style-type: none"> • Use this 360° large circle Micro Spray for large landscapes, hillsides and for large trees. Performs great in windy conditions and covers up to 200 sq. ft. Uses 10 GPH. • Use a 50 PSI pressure regulator (MLA-58) if water pressure is higher than 50 PSI. • Use faucet filter (MLFF-41) if your water source comes from a well or pond.
	MLM-03B Item #8269	90° Quarter Circle Fan Micro Spray (4 to 5-ft Radius)	12	<ul style="list-style-type: none"> • Use this 90° quarter-circle Micro Spray in and around corners of landscapes and small garden areas. Coverage up to 16 sq. ft. Uses 10 GPH. • Use a 50 PSI pressure regulator (MLA-58) if water pressure is higher than 50 PSI. • Use faucet filter (MLFF-41) if your water source comes from a well or pond.
	MLM-44 Item #87861	180° Half Circle Fan Micro Spray (4 to 5-ft Radius)	12	<ul style="list-style-type: none"> • This true 180° half-circle Micro Spray waters landscapes, gardens, along house perimeter, fences, walkways and driveways. Coverage up to 25 sq. ft. Uses 10 GPH. • Use a 50 PSI pressure regulator (MLA-58) if water pressure is higher than 50 PSI. • Use faucet filter (MLFF-41) if your water source comes from a well or pond.
	MLM-04 Item #71213	165° Half Circle Fan Micro Spray (4 to 5-ft Radius)	5	<ul style="list-style-type: none"> • This 165° half-circle Micro Spray to water landscapes and gardens along fences, walkways and driveways. Coverage up to 23 sq. ft. Uses 10 GPH. • Use a 50 PSI pressure regulator (MLA-58) if water pressure is higher than 50 PSI. • Use faucet filter (MLFF-41) if your water source comes from a well or pond.
	MLD-.5PC Item #248988	.5 GPH Pressure Compensating Drippers w/Couplers	4 / 4	<ul style="list-style-type: none"> • Use Dripper to water potted plants or landscapes using only .5 GPH of water. • Use the included Couplers to connect 1/4-in Vinyl Tubing to 1/2-in Poly Tubing. • A 25 PSI pressure regulator (MLD-25PR) and a faucet filter (MLFF-41) are highly recommended.
	MLD-PC1 Item #44221	1 GPH Pressure Compensating Drippers w/Couplers	4 / 4	<ul style="list-style-type: none"> • Use Dripper to water shrubs or landscapes using only 1 GPH of water. • Use the included Couplers to connect 1/4-in Vinyl Tubing to 1/2-in Poly Tubing. • A 25 PSI pressure regulator (MLD-25PR) and a faucet filter (MLFF-41) are highly recommended.
	MLD-2PC Item #11675	2 GPH Pressure Compensating Drippers w/Couplers	4 / 4	<ul style="list-style-type: none"> • Use Dripper to water hedge rows or landscapes using only 2 GPH of water. • Use the included Couplers to connect 1/4-in Vinyl Tubing to 1/2-in Poly Tubing. • A 25 PSI pressure regulator (MLD-25PR) and a faucet filter (MLFF-41) are highly recommended.
	MLD-1PC25 Item #9733	1 GPH Pressure Compensating Dripper Bulk Pack-no couplers	15	<ul style="list-style-type: none"> • Use Dripper to water various plants or landscapes using only 1 GPH of water. • Use to keep a constant flow of 1 GPH at various water pressures up to 25 PSI. • A 25 PSI pressure regulator (MLD-25PR) and a faucet filter (MLFF-41) are highly recommended.
	MLD-2PC25 Item #12443	2 GPH Pressure Compensating Dripper Bulk Pack-no couplers	15	<ul style="list-style-type: none"> • Use Dripper to water a hedge row of plants or shrubs using only 2 GPH of water. • Use to keep a constant flow of 2 GPH at various water pressures up to 25 PSI. • A 25 PSI pressure regulator (MLD-25PR) and a faucet filter (MLFF-41) are highly recommended.
	MLD-AAD Item #191733	.5 GPH Add-A-Dripper w/Coupler & Plug	5 / 1 / 1	<ul style="list-style-type: none"> • Use these .5 GPH add-a-drippers to slowly and gently water window boxes, rows of vegetables, tree rings and potted plants. • Use the included Coupler to attach 1/4-in vinyl to the 1/2-in poly tubing. • Use to replace clogged drippers or to add a dripper in 1/4-in In-Line Drip Tubing.
	MLD-ADB Item #88014	Adjustable Drippers w/Couplers	5 / 5	<ul style="list-style-type: none"> • Use adjustable drippers to gently water shrubs, potted plants, window boxes, and hanging baskets. Use with 1/4-in vinyl or directly into 1/2-in poly. • These are adjustable by turning the top dial to water from 0 to 10 GPH, giving a flow from drops of water up to spraying 8 individual, 2.5-ft diameter streams of water.
	MLD-STA Item #44223	Adjustable Dripper Stakes	3	<ul style="list-style-type: none"> • Use to water patio and potted plants, as well as landscapes and gardens. • These are adjustable by turning the top dial to water from 0 to 10 GPH, giving a flow from drops of water up to spraying 8 individual, 2.5-ft diameter streams of water. • Use with 1/4-in vinyl tubing and the removable coupler to connect to 1/2-in poly.
	MLD-QDT100 Item #15816	1/4-in In-Line .5 GPH Drip Tubing - 100-ft Roll	1	<ul style="list-style-type: none"> • Use 1/4-in In-Line Drip Tubing for landscapes, wrapping around trees, or customize any number of ways. It's particularly well suited for use in row gardens. • Water will steadily drip/flow out of either or both of the 2 holes on opposing sides. • All Mister Landscaper 1/4-in fittings can be used with this tubing.
	MLD-HDT100 Item #15888	1/2-in In-Line 1 GPH Drip Tubing - 100-ft Roll	1	<ul style="list-style-type: none"> • Use 1/2-in In-Line Drip Tubing for landscapes, wrapping around trees, or customize any number of ways. It's particularly well suited for use in row gardens. • Water will steadily drip/flow out of either or both of the 2 holes on opposing sides. • All Mister Landscaper 1/2-in fittings can be used with this tubing.

What Is Micro Spray Irrigation? ▼

Conserves Water

Micro Sprays and Drip can save up to 50% more water compared to traditional sprinklers. This type of irrigation does not require any burying, digging or gluing, simply attaches directly to your outdoor faucet, eliminating hand watering. Micro Irrigation systems deliver the water at a slow but steady pace. The controlled delivery of water minimizes evaporation, runoff or loss due to wind. The biggest advantage of Micro Spray Irrigation is that the water does not leave the targeted landscape area, delivering water directly to the root zone. Micro Sprays come in various spray patterns, spray angles and adjustable flow rates. Micro Sprays use smaller diameter tubing which can easily blend with your landscape, also the tubing can be covered with mulch or rocks.

Ideal applications for micro sprays are trees, hedges, shrubs, landscapes, flower and vegetable gardens.



One-Piece Micro Sprays



These Micro Sprays offer a single spray pattern, and are ideal for use when an area has a specific irrigation requirement. Depending upon choice, One-Piece Micro Sprays can spray from 4 -16 feet, using 10 GPH.

Spinners



Spinners are rotating Micro Sprays that deliver water in complete 360° patterns. The Small Spinner sprays up to 7 feet diameter. The Large Spinner sprays up to 12 feet diameter. Using 10 GPH.

Swap Tops



The 3-In-1 Swap Top offers three separate and unique spray patterns. By simply rotating or removing the Swap Top, a unique spray pattern is achieved, using 10 GPH.

Maximum Runs: Micro Sprays

Maximum run information for Micro Sprays is based on an operating water pressure up to 50 PSI for Landscape Stake Assemblies and 25 PSI for Micro Spray Pot Stakes. When installing Micro Sprays, we highly recommend the use of our 50 PSI Pressure Regulator (MLA-58) for Landscape Stake Assemblies. We recommend our 25 PSI Pressure Regulator (MLD-25PR) for Micro Spray Pot Stakes. For both applications, we recommend our Faucet Filter (MLFF-41 - 50 Mesh or MLFF-150 - 150 Mesh) for use with hard water or well water.

Landscape Stake Assemblies

You can run up to 300 feet of 1/2-in Poly Tubing main line and connect up to 50 Micro Spray Stake Assemblies (MLS-211, MLS-BLA, MLS-TAN) or Mister Risers (MLS-231). ([Micro Sprays sold separately](#))

Minimum operating pressure is 15 PSI Maximum operating pressure is 50 PSI

Micro Spray Pot Stakes

Run up to 300 feet of 1/2-in Poly Tubing main line and connect up to 65 Micro Spray Pot Stakes (MLS-POTSTK). Pot Stakes at the beginning of the line will use up to 6.3 GPH, while Stakes at the end of the run may use as little as 4 GPH.

Minimum operating pressure is 5 PSI Maximum operating pressure is 25 PSI

Choosing the Right Micro Spray Pattern ▼

▼ 3-in-1 Red/Yellow Swap Top Micro Spray 44198 360° Rose/90° Fan/Center Strip



360° Rose: The 360°x14 stream Down Spray keeps water off foliage and petals making it ideal for rose gardens.

Diameter: Up to 4-ft Coverage: Up to 12 sq ft



90° Fan: The quarter circle spray pattern is ideal for use in corners and tight areas.

Radius: 4 to 5-ft Coverage: Up to 19 sq ft



Center-Strip: This spray pattern is perfect for long narrow areas of landscaping.

Radius: 4 to 5-ft Coverage: Up to 8 sq ft

▼ 3-in-1 Green/Orange Swap Top Micro Spray 44210 320°/180°/165° Fan Sprays



320° Fan: This spray pattern is well suited for landscapes, gardens and trees of all kinds.

Diameter: 5 to 6-ft Coverage: Up to 25 sq ft



180° Fan: This spray pattern is ideal for landscapes, gardens and trees of all kinds.

Radius: 4 to 5-ft Coverage: Up to 39 sq ft



165° Fan: This spray pattern is ideal for spraying away from houses, walkways and fences.

Radius: 4 to 5-ft Coverage: Up to 36 sq ft

▼ Large Full-Circle Spinner 87864 MLM-15



This spray pattern is ideal for large landscapes and garden areas.

Diameter: Up to 12-ft Coverage: Up to 113 sq ft

▼ 165° Half Circle Fan 71213 MLM-04



This spray pattern is ideal for spraying away from houses, walkways and fences.

Radius: 4 to 5-ft Coverage: Up to 36 sq ft

▼ Small Full-Circle Spinner 71214 MLM-05



This spray pattern is ideal for small landscapes, gardens and greenhouse areas.

Diameter: Up to 7-ft Coverage: Up to 38 sq ft

▼ 180° Half Circle Fan 87861 MLM-44



This spray pattern is ideal for landscapes, gardens and trees of all kinds.

Radius: 4 to 5-ft Coverage: Up to 39 sq ft

▼ 360° Full Circle 14 Stream 287620 MLM-14F



This spray pattern is well suited for slopes, trees and large landscape areas.

Diameter: Up to 16-ft Coverage: Up to 200 sq ft

▼ 90° Quarter Circle Fan 8269 MLM-03B



The quarter circle spray pattern is ideal for use in corners and tight areas.

Radius: 4 to 5-ft Coverage: Up to 19 sq ft

What Is Drip Irrigation? ▼

Drip Irrigation allows water to drip slowly onto the soil surface then directly to a plant's root zone. Drippers emit small amounts of water from tiny orifices and have different capabilities and advantages, depending on which kind you choose. Drippers and drip tubing are intended to lay on top of the soil only and never buried. The advantages are efficient and precise water application, run-off and soil erosion control and the elimination of hand watering. Through the use of Filters, Pressure Regulators and Valves water can be controlled more precisely and more efficiently. Drip and Micro irrigation can easily be retrofitted to a previously installed system or can simply be connected to an outdoor faucet.

Ideal Dripper applications are potted plants, hanging baskets, vegetable row gardens, tree rings, raised beds, stand-alone plants and shrubs.

Conserves Water



PC Drippers



1/2, 1 & 2 GPH

Pressure Compensating drippers deliver consistent water flow even when water pressure is inconsistent. This allows the use of more drippers and longer lines.

Adjustable Drippers



1 to 10 GPH

By rotating the top, these drippers can be adjusted to deliver from a drip up to a delicate 8-stream spray using 10 GPH or they can be completely turned off.

Add In-Line Drippers



1/2 GPH

Add-A-Drippers can be inserted where you desire into 1/4-in Vinyl Tubing to customize a drip line perfect for tree rings and row gardens.

In-Line Drip Tubing



1/2 GPH & 1 GPH

Drippers are embedded every 12 inches in this tubing. 1 GPH Drippers in the 1/2-in Drip Tubing or .5 GPH Drippers in the 1/4-in Drip Tubing.

Maximum Runs: Drippers

Maximum run information for drippers is based on an operating water pressure of 25 PSI. When installing our drippers, we highly recommend the use of our 25 PSI Pressure Regulator (MLD-25PR) and our Faucet Filter (MLFF-41 - 50 Mesh or MLFF-150 - 150 Mesh) for use with hard water or well water.

PC Drippers (MLD-.5PC, MLD-PC1, MLD-2PC)

Run up to 500 feet of 1/2-in Poly Tubing main line and install up to 500 - .5 GPH PC Drippers (Red) or 250 - 1 GPH PC Drippers (Black). When using 2 GPH PC Drippers (Green), run up to 250 feet of 1/2-in Poly Tubing and up to 125 Drippers can be installed. With 1/4-in Vinyl, run up to 100-ft, using 20 - .5 PC or 13 - 1 PC or 5 - 2 PC.

Adjustable Drippers (MLD-STA & MLD-ADB)

Run up to 300 feet of 1/2-in Poly Tubing main line and install up to 30 Adjustable Drippers that are open to full spray or install up to 100 if dialed down to only drip. With 1/4-in Vinyl, run up to 30-ft, using up to 8 if set to Drip or 3 if set to full spray.

Add In-Line Drippers (MLD-AAD)

Run up to 300 feet of 1/2-in Poly Tubing main line and connect up to 400 of these drippers by making several runs of our 1/4-in Vinyl Tubing. Please note, maximum 1/4-in line off poly is 30-ft, using 30 Add-A-Drippers per individual 1/4-in run.

1/4-in In-Line Drip Tubing (MLD-QDT100)

Run up to 300 feet of 1/2-in Poly Tubing main line and attach up to a total of 400-ft of the 1/4-in in-line drip tubing connecting individual runs with a maximum of 33-ft runs. Each separate line of 1/4-in In-Line Drip Tubing can have a 1/4-in Vinyl lead of up to 15 feet.

1/2-in In-Line Drip Tubing (MLD-HDT100)

Run up to 240 feet of 1/2-in In-Line Drip Tubing per zone. Each run can have a 1/2-in Poly main line lead of up to 30 feet.

Minimum operating pressure for Drippers is 5 PSI.

Maximum operating pressure for Drippers is 25 PSI.

Packaging Color Coded By Product Category

1 Connect The System

Conecte del sistema

▼ Attach to any outdoor faucet

Adjunte a su grifo al aire libre o existing riego subterráneo.

For Outdoor Use Only

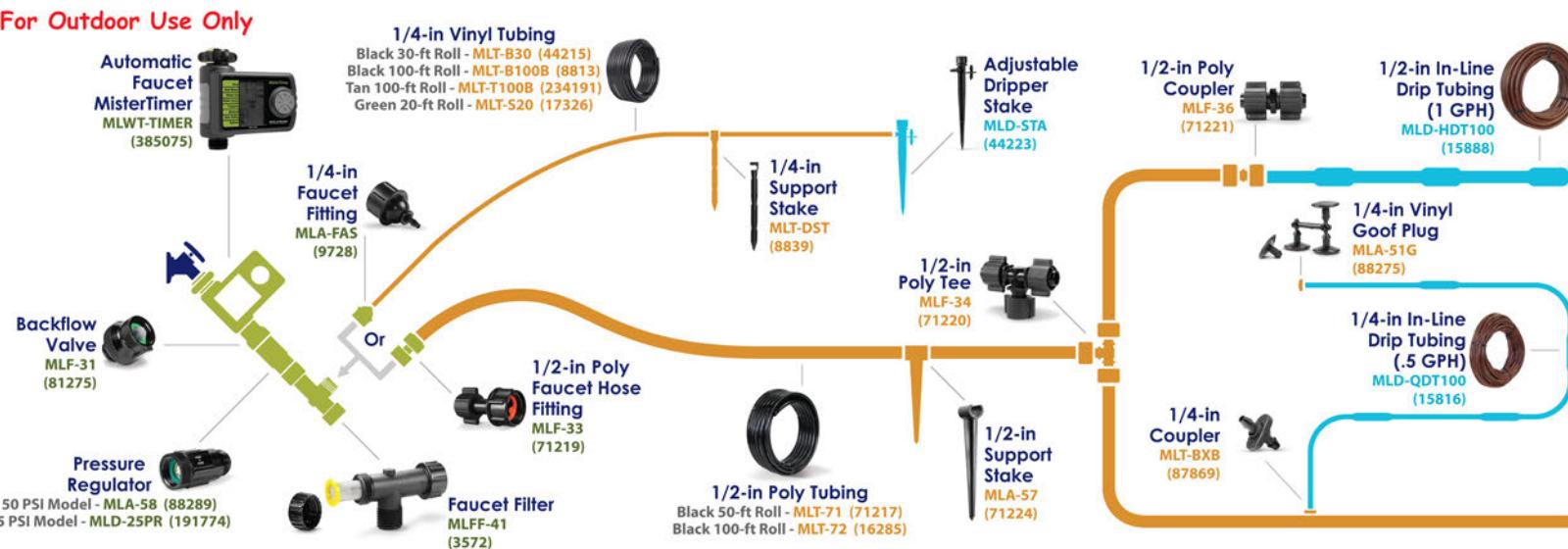


2 Lay It Out

Colóquelo

▼ 1/4-in and 1/2-in Tubing and Fittings

Cuarto-in y 1/2-en Tubos y Conexiones



Ideal Applications ▼

Whether choosing Drippers, Micro Sprays or a combination of the two, the possibilities are endless with Mister Landscaper. With the number of spray patterns available combined with the flexibility to expand and adjust spray pattern size using the On/Off Valve, there is certain to be a perfect solution for every landscape and garden irrigation need. Built to withstand extreme weather conditions and simple to winterize. Listed below are many applications Mister Landscaper products were designed to efficiently irrigate. With Mister Landscaper, enjoy and love where you live even more by watering and growing the perfect landscapes and gardens.

Landscapes



Shrubs



Trees



Hedges



Potted Plants



Hanging Baskets



Window Boxes



Vegetable Gardens



Get Started With A Kit ▼



Micro Sprinkler Landscape & Shrub Kit
Up to 250 sq ft
MLK-81 (71218)



Premium All-In-One Micro Sprinkler Kit for Landscapes & Gardens
Up to 535 sq ft
MLK-ALLN1 (759446)

Landscapes and Flower Gardens

Kits in this category include the MLK-81, MLK-82T (5 Tan Stakes) and the MLK-ALLN1. These Kits include everything needed for watering all your landscape and garden areas.



Micro Spray Pot Stake Kit
MLK-POT (279393)

Patio & Potted Plant Drip Kit
MLK-PWK (191775)

Patio Plants

Kits in this category are ideal for watering your patio & potted plants.

The MLK-PWK has 8 Adjustable Dripper Stakes and the MLK-POT has 8 Micro Spray Pot Stake.

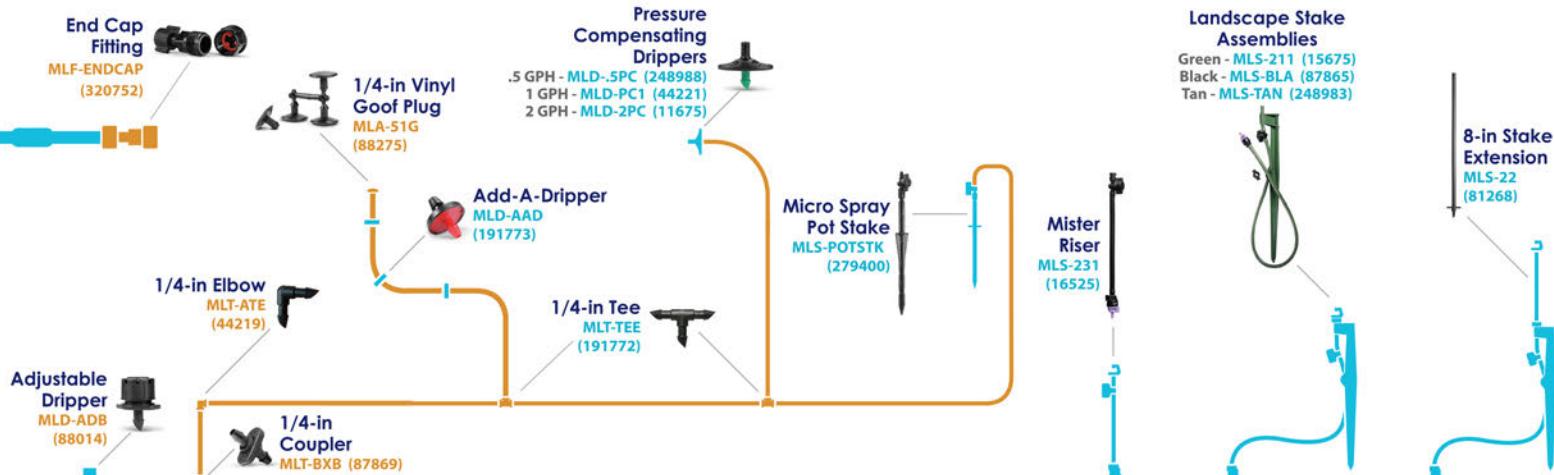
3 Deliver The Water

Abra el suministro de agua

Drippers, In-Line Drip Tubing and Micro Sprays

Drippers, In-Line goteo Tubing, y Micro Sprays

Conserves Water



Quick Installation Guide - Landscape Stake Assemblies



Gardens
81 (5 Green Stakes), the
ALLN1 (10 Black Stakes).
d to start efficiently
en plants.

Retrofit to PVC

Convert traditional
underground irrigation
to a water conserving
Drip system. This Kit
allows you to connect
Drippers, In-Line Drip
Tubing and Micro
Sprays to efficiently
water your landscapes
and gardens.



Retrofit Kit
MLK-RETRO
(759447)



Vegetable Garden Drip Kit

MLK-VEG (320744)



Row Gardens

With the Vegetable Kit (MLK-VEG), efficiently
water up to 100 linear feet of row garden.

Accessories

With more than 60 pieces, the
right replacement part is always
at your fingertips with the
Quick Fix Kit. This Kit includes
everything from Drippers and
Micro Sprays to Goof Plugs and
Support Stakes.



Quick Fix Kit
MLK-FIXIT
(759448)

Save Time With The Alternative To Hand Watering™

The Possibilities are Endless

Drippers, In-Line goteo Tubing, & Micro Sprays

Landscapes, Trees, Hedges,
Shrubs & Gardens
Landscape Stake
Assemblies

Potted Plants
Pot Stakes

Hanging Baskets
Drippers

End Cap
Fitting
MLF-ENDCAP
(320752)

1/4-in Vinyl
Goof Plug
MLA-51G
(88275)

Tree Rings
Add-A-Dripper

1/2-in Drip
Tubing
OR
1/4-in Drip
Tubing

Vegetable Row
Gardens & Raised Beds
Drip Tubing

1/2-in End
Crimper
MLA-50
(71222)