













	Synergy 2.5 Acrylic Pedestal	Synergy 2.5 ABS Pedestal	Synergy 2.0 ABS Pedestal	Synergy 2.5 Self-Contained Pedestal
				
PRODUCT CODES	ZASE-E25GIA1, 2, 3, 4 - 12M ZASE-E25BIA1, 2, 3, 4 - 12M (1=Single, 2=Dual, 3=Split, 4=Quad)	ZASE-E25G1, 2, 3, 4 - 12M, 15M, 21M ZASE-E25B1, 2, 3, 4 - 12M (1=Single, 2=Dual, 3=Split, 4=Quad)	ZASE-E20G1, 2, 3, 4 - 12M, 15M ZASE-E20B1, 2, 3, 4 - 12M (1=Single, 2=Dual, 3=Split, 4=Quad)	ZASI-E25GP, BP (Single) ZASI-E25G2-4M-I, 12M-I (Dual) ZASI-E25B2-4M-I, 12M-I (Dual)
SPECIFICATIONS	Height: 164cm (64.6in) Width: 41.9cm (16.5in) Depth: 9.6cm (3.7in) (w/o cover) 10.8cm (4.3in) (w/ABS cover) 11.8cm (4.6in) (w/SS cover) Weight: 20.0kg (44lbs) (w/o cover)	Height: 165cm (65in) Width: 41.9cm (16.5in) Depth: 8.6cm (3.4in) (w/o cover) 10.8cm (4.3in) (w/ABS cover) 11.8cm (4.6in) (w/SS cover) Weight: 7.1kg (15.7lbs) (w/o cover)	Height: 165cm (65in) Width: 41.9cm (16.5in) Depth: 8.6cm (3.38in) (w/o covers) 10.8cm (4.3in) (w/ABS cover) 11.8cm (4.6in) (w/SS cover) Weight: 7.1kg (15.7lbs) (w/o cover)	Height: 165cm (65in) Width: 41.9cm (16.5in) Depth: 10.8cm (4.3in) (w/ABS cover) Weight: 12.2kg (26.9lbs) (Primary) 9.2kg (20.3lbs) (Secondary) (Preassembled pedestals. Weight includes base cover)
INTERCONNECT CABLE KIT	4m (13ft): ZPSS-IC-4M 12m (40ft): ZPSS-IC-12M 15m (50ft): ZPSS-IC-15M 21m (70ft): ZPSS-IC-21M	4m (13ft): ZPSS-IC-4M 12m (40ft): ZPSS-IC-12M 15m (50ft): ZPSS-IC-15M 21m (70ft): ZPSS-IC-21M	4m (13ft): ZPSS-IC2-4M 12m (40ft): ZPSS-IC2-12M 15m (50ft): ZPSS-IC2-15M	4m (13ft): ZPSS-IC-4M 12m (40ft): ZPSS-IC-12M 15m (50ft): ZPSS-IC-15M
AUDIO INDICATOR	YES	YES	YES	YES
VISUAL INDICATOR	YES	YES	YES	YES
CONTROLLER TYPE	AMS9060	AMS9060	AMS9060	Self-Contained
RFID RETROFIT	N/A	OPTIONAL	OPTIONAL	N/A
JAMMER DETECTION	YES	YES	YES	YES
METAL-FOIL DETECTION	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL
DIRECTIONALITY	Integrated	Integrated	Integrated	Integrated
NETWORK CAPABILITY	Synergy Network Card (Included)	Synergy Network Card (Included)	Synergy Network Card (Included)	Synergy Network Card (Optional)
SINGLE	Spacing: 1.0m (3.3ft) Backfield: 1.0m (3.3ft) Tagging Distance: 1.8m (6.0ft)	Spacing: 1.0m (3.3ft) Backfield: 1.0m (3.3ft) Tagging Distance: 1.8m (6.0ft)	Spacing: .9m (3.0ft) Backfield: .9m (3.0ft) Tagging Distance: 1.8m (6.0ft)	Spacing: 1.0m (3.3ft) Backfield: 1.0m (3.3ft) Tagging Distance: 1.8m (6.0ft)
DUAL	Spacing: 2.5m (8.2ft) Backfield: 1.0m (3.3ft) Tagging Distance: 1.8m (6.0ft)	Spacing: 2.5m (8.2ft) Backfield: 1.0m (3.3ft) Tagging Distance: 1.8m (6.0ft)	Spacing: 2.0m (6.6ft) Backfield: .9m (3.0ft) Tagging Distance: 1.8m (6.0ft)	Spacing: 2.5m (8.2ft) Backfield: 1.0m (3.3ft) Tagging Distance: 1.8m (6.0ft)
SINGLE W/ RANGER	Coverage increase by 1.0m (3.3ft)	Coverage increase by 1.0m (3.3ft)	Coverage increase by 0.8m (2.6ft)	Coverage increase by 1.0m (3.3ft)
SINGLE W/ SATELLITE OR AMORPHOUS CORE RECEIVERS	Coverage increase by 1.0m (3.3ft)	Coverage increase by 1.0m (3.3ft)	Coverage increase by 0.9m (3.0ft)	Coverage increase by 1.0m (3.3ft)

	Pro-Max	Ultra-Post Self-Contained Pedestal	Ultra 1.8m ABS Pedestal	Ultra 1.8m Acrylic Pedestal
				
PRODUCT CODES	ZAPM5-1,2,3,4 ZAPM5-OD1, 2, 3, 4 (1=Single, 2=Dual, 3=Split, 4=Quad)	ZA1014-1 ZA1014-2-4M, 12M, 15M (1=Single, 2=Dual)	ZA1145-D ZA1145-SPLIT	ZA1156-12M-1 (-2) ZA1156-SC-12M-1 (-2, -3, -4)
SPECIFICATIONS	Height: 159cm (62.5in) Pedestal Width: 68cm (26.75in) Base Shroud Width: 72cm (28.5in) Base Shroud Depth: 10cm (4in) Weight: 14kg (31lbs)	Height: 145cm (57in) Width: 41cm (16.1in) Thickness/Depth: 11.5cm (4.5in) (base) Weight: Primary: 15.1kg (33.3lbs) Secondary: 14kg (30.9lbs)	Height: 137cm (54in) Width: 35.8mm (14in) Depth: 11.6cm (4.7in) Weight: 7.3kg (16lb) (Primary) 6.4kg (14lb) (Secondary)	Height: 145cm (57in) Width: 32.4cm (12.75in) Depth: 10.9cm (4.3in) Weight w/cover: 11.8kg (26lbs)
INTERCONNECT CABLE KIT	0352-0175-02 (15m 50ft)	ZPUP-IC6-4M (4m 13ft) ZPUP-IC6-12M (12m 40ft) ZPUP-IC6-15M (15m 50ft)	0352-0702-01 (4m 13ft) 0352-0722-01 (12m 40ft) 0352-0723-01 (15m 50ft)	*ZP1156-IC-12M (12m 40ft) ZPSS-IC-12M (12m 40ft) ZPSS-IC-15M (15m 50ft) * Non plenum nor burial rated
AUDIO INDICATOR	YES	YES Primary only	YES Primary only	YES
VISUAL INDICATOR	YES	YES Primary only	YES Primary only	YES
CONTROLLER TYPE	AMS9060	Self-Contained	Self-Contained	AMS9060/AMS9080
JAMMER DETECTION	YES	YES	YES	YES
METAL-FOIL DETECTION	NO	NO	NO	Optional (w/9060 Controller)
DIRECTIONALITY	Optional Overhead Sensors	Optional Integrated Traffic Counter and Overhead Sensors	Optional Overhead Sensors	Optional Overhead Sensors
NETWORK CAPABILITY	Synergy Network Card (Optional)	Wireless Device Manager (Optional)	Wireless Device Manager (Optional)	Synergy NIC Card (optional w/9060) WDM (optional w/ 9080/9060)
SINGLE	Spacing: 1.4m (4ft 5in) Backfield: 1.4m (4ft 5in) Tagging Distance: 3.0m (10ft)	Spacing: .9m (3ft) Backfield: .9m (3ft) Tagging Distance: 1.8m (6ft)	Spacing: .9m (3.0ft) Backfield: .9m (3.0ft) Tagging Distance: 1.8m (6ft)	0.9m (3.0ft) / 1.8m (6.0ft) 1.8m (6.0ft)
DUAL	Spacing: 2.7m (9ft) Backfield: 1.4m (4ft 5in) Tagging Distance: 3.0m (10ft)	Spacing: 1.8m (6ft) Backfield: .9m (3ft) Tagging Distance: 1.8m (6ft)	Spacing: 1.8m (6ft) Backfield: .9m (3.0ft) Tagging Distance: 1.8m (6ft)	1.8m (6.0ft) 1.8m (6.0ft)
W/RANGER	Coverage increase by 0.7m (2.3ft)	Coverage increase by 0.4m (1.25ft)	Coverage increase by 0.4m (1.25ft)	Coverage increase by 0.4m (1.25ft)
W/SATELLITE	Coverage increase by 0.7m (2.3ft)	Coverage increase by 0.5m (1.5ft)	Coverage increase by 0.5m (1.5ft)	Coverage increase by 0.5m (1.5ft)
W/AMORPHOUS CORE	Coverage increase by 0.7m (2.3ft)	Coverage increase by 0.4m (1.25ft)	Coverage increase by 0.4m (1.25ft)	Coverage increase by 0.4m (1.25ft)

	Ultra 1.5m ABS Pedestal	Door-Max	Ultra-Lane Pedestal	Auxiliary Antennas
				
PRODUCT CODES	Contact Sales team representative for ordering information. Sold in bundled packages only. Not sold in NA	ZADM4A-1, 2, 3, 4 (1=Single, 2=Dual, 3=Split, 4=Quad)	ZASE-EAG1-R1C, R2P ZASE-EAG2-R2C ZASE-EAG1-C, 2-C, 3-C, 4-C ZASE-EAG1-P, 2-P, 3-P, 4-P ZASE-EEG1-M, 2-M ZASE-EEG1-R1M	Ranger Antenna: ZKRANGER-1, 2, 3 Satellite Receiver: ZKRXMULLMT Amorphous Core: ZPAMRX-S, D (not pictured)
SPECIFICATIONS	Height: 134.5cm (52.9in) Width: 35cm (13.8in) Depth: 13.9cm (5.5in) Weight: Primary - 10.4kg (23lbs) Secondary - 8.7kg (19.2lbs)	Height: 183.9cm (72.4in) Width: 24cm (9.4in) Depth: 4.4cm (1.7in) Weight: 11.6kg (25.5lbs)	Height: 121.3cm (47.8in) Width: 36.4cm (14.3in) Depth: 3.6cm (1.4in) Weight: 5.2kg (11.5lbs)	Ranger Antenna: Height: 24cm (9.4in) Width: 3.8cm (1.5in) Depth: 8cm (3in) Weight: 0.5kg (1.1lb) Satellite Receiver: Length: 72.5cm (28.5in) Diameter: 8.7cm (3.4in) Depth: 14.3cm (5.6in) Weight: 4.5kg (10lbs) Amorphous Core Antenna: Height: 0.7cm (0.3in) Width: 2.5cm (1in) Length: 174cm (68.5in) Weight: 0.88kg (1.95lbs) *Receiver Antenna to be kept 1m (3ft) from active Transmitter
INTERCONNECT CABLE KIT	0352-0702-01 (4m 13ft) 0352-0722-01 (12m 40ft) 0352-0723-01 (15m 50ft)	0352-0629-01 (12m 40ft)	ZS1081-DG (7m 23ft) ZS1081-DG10M (10m 33ft) NOTE: cables are embedded	Rangers (12m 40ft) Satellite (18m 60ft) Amorphous Core (12m 40ft)
AUDIO INDICATOR	YES Primary Only	YES	YES	NO
VISUAL INDICATOR	YES Primary Only	YES	YES	NO
CONTROLLER TYPE	Self-Contained	AMS9060	AMS9060	
JAMMER DETECTION	NO	YES	YES	NO
METAL-FOIL DETECTION	NO	NO	NO	NO
DIRECTIONALITY	NO	Overhead Sensors (Optional)	NO	NO
NETWORK CAPABILITY	Optional with Wireless Device Manager	Synergy Network Card (Optional)	Synergy Network Card (Optional)	
SINGLE	Spacing: 0.9m (3.0ft) Backfield: 0.9m (3.0ft) Tagging Distance: 1.8m (6.0ft)	Spacing: 0.9m (3.0ft) Backfield: 0.9m (3.0ft)	Spacing: 0.8m (2.6ft) Backfield: 0.8m (2.6ft)	
DUAL	Spacing: 1.5m (5.0ft) Backfield: 0.9m (3.0ft) Tagging Distance: 1.8m (6.0ft)	Spacing: 1.8m (6.0ft) Backfield: 0.9m (3.0ft) Tagging Distance: 1.8m (6.0ft)	Spacing: 1.6m (5.2ft) Backfield: 0.8m (2.6ft) Tagging Distance: 0.8m (2.6ft)	
W/RANGER	Coverage increase by 0.4m (1.25ft)	Coverage increase by 0.3m (1.0ft)	Coverage increase by 0.1m (0.3ft)	
SINGLE W/ SATELLITE OR AMORPHOUS CORE RECEIVERS	Satellite: Coverage increase by 0.5m (1.5ft) Amorphous Core: Coverage increase by 0.4m (1.25ft)	Coverage increase by 0.6m (2.0ft)	Amorphous Core: N/A Satellite: Coverage increase by 0.3m (1.0ft)	