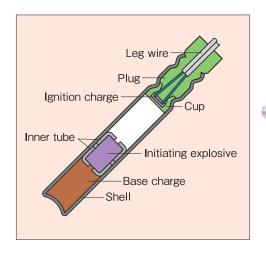


# **Electric Detonator**

## **▶** Electric Detonator

### Instantaneous electric detonator

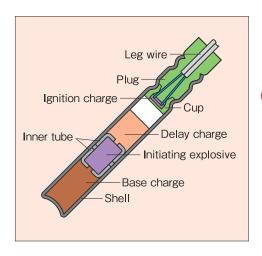
An instantaneous electric detonator is a type of electric detonator that explodes instantaneously when electricity is turned on.





## Delay electric detonator

A delay electric detonator is a type of electric detonator that has a time lag in seconds before detonation.



#### DS delay electric detonator

DS delay electric detonator is set to an interval of several deciseconds. The delay number is indicated on the white bundle tape.





#### MS delay electric detonator

MS delay electric detonator is set to an interval of several tens of milliseconds. The delay number is indicated on the orange bundle tape.





## Package table

Type	Leg wire length (m)	Standard resistance $(\Omega)$	Quantity (pcs)	Gross weight (kg)	Carton size D×W×H (mm)	
Electric Detonator	3.0	1.47	500	11	335×560×125	
	4.5	1.86	500	15	335×560×140	
	6.0	2.24	250	10	335×560×125	
	7.5	2.63	500	22	335×560×205	
	9.0	3.00	400	21	335×560×205	

## Leg wire colors and standard delay time for DS / MS delay electric detonators

Delay interval Leg wire color		Standard delay time		Delay	l og wire eeler		Standard delay time		
		e color	DS(sec)	MS(ms)	interval	Leg wire color		DS(sec)	MS(ms)
lst		White / White	0	0	11th		Red / Orange	2.70	350
2nd		Red / White	0.25	25	12th		Red / Black	3.10	400
3rd		Green / White	0.50	50	13th		Green / Orange	3.50	450
4th		Orange / White	0.75	75	14th		Green / Black	4.00	510
5th		Black / White	1.00	100	15th		Orange / Black	4.50	570
6th		Red / Red	1.25	130	16th		White / Brown	5.10	640
7th		Green / Green	1.50	160	17th		Red / Brown	5.70	710
8th		Orange / Orange	1.75	200	18th		Green / Brown	6.30	800
9th		Blue / Orange	2.00	250	19th		Orange / Brown	6.90	890
1 Oth		Red / Green	2.30	300	20th		Black / Brown	7.50	980

