

(V500 V500R) Drone Maintenance Policy

Serial number	Maintenance schedule	Maintenance period (Mileage)	Contents	Fees (RMB with tax)	Overdue explanation
1	1 st	5000KM	• Whole machine cleaning • Component checking • Error calibration • Maintenance records • Flight test inspection • FQC/OQC	Free	If the returned mileage exceeds the mileage specified in the maintenance period by 1000KM, it will be considered as giving up the free first maintenance and switching to paid first maintenance. Overdue payment: RMB.
2	2 nd	10000KM	• Whole machine cleaning • Component checking • All aileron servos replacement • Shutter Replacement (Optional) • Error calibration • Maintenance records • Flight test inspection • FQC/OQC	Oblique: Drone Maintenance 5000 Cam Maintenance 7500	If the returned mileage exceeds the specified period by 1000KM, the secondary maintenance fee will be increased. Overdue fee: increase by 10%.
				Digital Orthophoto: Drone Maintenance 5000 Cam Maintenance 3000	
3	3 rd	20000KM	• Whole machine cleaning • Component checking • Tail propeller replacement • All aileron servos	Oblique: Drone Maintenance 5000 Cam Maintenance 7500	If the returned mileage exceeds the specified period by 1000KM, the third maintenance fee will be increased. Overdue fee: increase by 10%.

			- replacement • Shutter Replacement (Optional) • Error calibration • Maintenance records • Flight test inspection • FQC/OQC	Digital Orthophoto: Drone Maintenance 5000 Cam Maintenance 3000	
4	4 th	30000KM	• Whole machine cleaning • Component checking • All aileron servos replacement • Shutter Replacement (Optional) • Error calibration • Maintenance records • Flight test inspection • FQC/OQC	Oblique: Drone Maintenance 5000 Cam Maintenance 7500	If the returned mileage exceeds the specified period by 1000KM, the fourth maintenance fee will be increased. Overdue fee: increase by 10%.
				Digital Orthophoto: Drone Maintenance 5000 Cam Maintenance 3000	
5	5 th	40000KM	• Whole machine cleaning • Component checking • All propellers replacement • All aileron servos replacement • Tail motor replacement • Shutter Replacement (Optional) • Error calibration • Maintenance records • Flight test inspection • FQC/OQC	Oblique: Drone Maintenance 8000 Cam Maintenance 7500	If the returned mileage exceeds the specified period by 1000KM, the fifth maintenance fee will be increased. Overdue fee: increase by 10%.
				Digital Orthophoto: Drone Maintenance 8000 Cam Maintenance 3000	

Shutter Replacement Instructions	• Shutter replacement is a vital aspect of V500 payload maintenance, primarily addressing the necessary replacements due to the expiration of shutter life. The recommended shutter replacements at each maintenance period are based on the theoretical shutter life of the payload and the mileage calculations for the V500 maintenance period. The actual shutter life may vary around the maintenance period and cannot be precisely predicted. • As the V500 adopts an integrated maintenance approach, from the second maintenance period onwards, the shutter replacements for payload maintenance can be synchronized with the body maintenance, based on considerations of efficiency and time-saving. We recommend that you replace the shutters according to the applicable policies for each maintenance period. • The term "optional shutter replacement" signifies your right to decide against shutter replacement during a specific maintenance period. You can opt to replace the shutters when the shutter reaches the end of its life or encounters other issues, and then proceed with the repair and return to the factory. If you do not choose shutter replacement during the maintenance period, Feima will not charge you for the maintenance materials for that part until you engage in a separate repair action for the shutter replacement (for the separate repair, you will need to pay for the separate round of express fees).
Notes	• The maintenance policy for the drone V500 applies to both the V500 Digital Orthophoto version and the V500 Oblique version. • Starting from the second maintenance period of V500, the ladder for each maintenance period is 10000km. • In principle, thanks to the replacements, cleanings, inspections, and calibrations actions at each maintenance period, the V500 supports continuous maintenance without serious accidents. And the overdue fee increase rate for each ladder is 10%. • For asset safety considerations, the V500 drone requires the replacement of maintenance materials (such as servos, propellers, motors, etc.) for each maintenance period starting from the second maintenance period, and this is a mandatory item. Specifically, there may be instances where the replacement of maintenance materials is advanced to the previous maintenance period due to the drone's return to the factory timing or the customer's own preference. In such cases, the maintenance material costs will be accounted for in the previous maintenance period, and the next maintenance period does not require a repeated replacement. • It is strongly recommended to adhere to the scheduled maintenance from a safety perspective, avoiding delays or skipping maintenance period, all maintenance periods must not be skipped. • The maintenance rules and costs for maintenance period five (excluding) and above are subject to the same principles and rotational implementation. • According to the policy requirements of the official insurance cooperation institution, drones that renew their insurance must complete basic maintenance on time and provide a maintenance record.

	• According to the policy requirements of the official insurance cooperation institution, drones that do not adhere to the regular maintenance schedule may not be able to enjoy related insurance benefits depending on the cause of the accident. please pay attention to the importance of maintenance for the drone and its payload assets.
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